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62.09



COUNTRY GENTLEMAN

A clear yellow sport of "Country Maiden." One who has grown Country Maiden will find this new sport identical in all respects to its noteworthy parent save color. Grows to about 3 feet high, maturing with us around October 25th on. Price: 75 cents each, \$7.50 per doz.

1948

SUNNYSLOPE

UM GARDENS 3018 Huntington Drive :-: SAN GABRIEL, CALIF.

Telephone ATlantic 2-1364

CHRYSANTHEMUM PLANTS: April to July . . . CARNATION PLANTS: January to May

TERMS OF SALES

Important—Read Carefully Before Ordering

QUOTATIONS. The prices quoted are for ROOTED-CUTTINGS on Chrysanthemums and in PLANT-BANDS for Carnations. We are offering chrysanthemum cuttings in plant-bands at 25% above rooted cuttings prices. 21%% sales tax must be added for all deliveries made in the State of California.

TIME OF OUR SHIPMENTS. Chrysanthemum plants are available from April 16th to July 1st inclusive. Carnation plants from January 1st to May 1st inclusive. Also, plants in 6-inch pots are available at the Garden during summer and autumn months at advanced prices.

Orders Filled: All orders are filled in strict rotation, carefully labeled, lightly and securely packed, and delivered to the carriers in good condition. In case stock of certain varieties is exhausted, we reserve the right to decline the order. To partially avoid such action, place your order early, so that the plants may be set aside. Assist in prompt delivery by using order sheet.

Owing to the increased cost of packing materials and labor, we are compelled to make a charge of 25 cents for packing any order of less than \$2.00.

SHIPMENTS: Due to the increasingly heavy load carried by the Post Office Department, we suggest that whenever possible the shipment be made by Railway Express, thus insuring a more

prompt delivery and less likelihood of damage through delayed transit. If plants are to be shipped by Parcel Post add cost of postage, AS ALL PRICES QUOTED ARE F. O. B. SAN GABRIEL,

CATALINA. A most beautiful shade of soft orchid pink with slender petals hooked at tips. A very full-centered flower which is very similar to our old variety, "Pink Velvet," but is a greater improvement over the latter in all respects. Height, medium. Blooms around Nov. 1st. Price: 50 cents each; \$5.00 per dozen.



CALIF. As a basis for computing weight on ROOTED CUTTINGS ONLY, use 12 ounces for each 12 plants, packing included. Your Post Office will furnish postal rates upon request.

THOUGH WE RECOMMEND SHIPMENTS OF CARNATION PLANTS AND BANDED CHRYSANTHEMUMS BY RAILWAY EXPRESS WHEREVER THIS SERVICE IS AVAILABLE, IF PARCEL POST SERVICE IS ESPECIALLY DESIRED BY PURCHASERS COMPUTE WEIGHT AT 10 OZ. PER PLANT.

Claims for Damage: All claims for damage must be assumed and entered against the carrier by the buyer. Inasmuch as we have no control over the transportation agencies, we cannot be responsible for plants damaged in transit by either extremes in temperatures or injuries due to delay deliveries or rough handling.

No Guarantee: While we exercise utmost care in executing all orders to keep our stock true to name, we give no warranty, expressed or implied, and cannot guarantee to be in any way responsible for the crop, either as to variety or product. . . ALL ORDERS are accepted on the above terms and are not subject to return.

Cultural Suggestions for growing on pages 29, 30 and 32.

Index on page 31.

PALOMA (Dahlia-flowering broad petalled single). Excellent when grown in sprays or disbudded. Short growing habit. Matures around Nov. 1. 75c cents each.



Introductions for 1948

NOTICE: All un-named, new Chrysanthemums listed at our 1947 Annual Chrysanthemum Show will be available by their respective numbers.

COPPER ROCKET. (No. 417. Parent: Patricia Nelson.) The coppery bronze quilled petals expanding outwardly like a bursting rocket. The flower is of good substance, maintaining both its color and shape lastingly. Has good foliage and strong stem. Height, medium. Matures around Nov. 5 on. Price: \$1.00 each, \$10.00 per dozen. (See illustration below.)



COPPER ROCKET

COUNTRY GENTLEMAN. A clear yellow sport of Country Maiden. See description and full color illustration on front cover.



EMPEROR

EMPEROR. (No. 335. Parent: Glitters.) A bronzy red Commercial cut flower type that normally matures about October 20. For best results, disbud to a stem 5 to 6 blooms to a plant. This flower is much larger than "Ivanhoe," holding its color remarkably well even in warm temperature of October sunshine. Height, medium. Price: \$1.00 each, \$10 per dozen. (See illustration below.)

FERN EDWARDS. (No. 121. Parent: William Turner.) The size of this stately, magnificent, Exhibition flower may be comparable to that of its parent, the famous Turner variety, but it has stronger stem, better foliage and substance than any of the Turners. The photograph of this flower was taken from one of the seven average size blossoms carried on a plant grown in standard 8-inch pot. Its height is medium, reaching maturity around October 25. Price: \$1.00 each, \$10.00 per dozen.

GINNY LEE. (No. 154. Parent Sensation.) So much is a resemblance of this flower to a single Dahlia blossom that foliage alone can differentiate the two. The color is flesh pink sometimes and pure white at another. The novelty flower should be included in every collector's garden. Very free flowering variety, reaching full maturity around Oct. 15. Height, medium. Price: 50 cents each, \$5.00 per dozen. (See illustration on page 4.)

JOAN BERGER. (No. 138.) An handsome new introduction in Spoon Chrysanthemum. The color is clear Orchid pink. Owing to its very vigorous growing habit, this variety must be pinched several times to form a low growing bushy effect. One of our specimen pots was over 7 feet in diameter, with solid mass of flowers 4 inches across. Normally matures around Nov. 5 on. Price: 50 cents each. \$5.00 per dozen.

LORRAINE. (No. 406. Parent: Virginia.) Aside from another of our new introductions named Marsha, this flower is by far the largest Spidery type we have grown to date. The blossom in the illustration was one of the eight uniform blossoms carried on single plant grown in standard 8-inch pot. The quilled petals of deep lemon yellow open at tips into spoon fishhook shape, curling inward. It has a very stiff stem like its parent and luxuriant foliage. Matures around Nov. 1 with us. A vigorous tall grower. Price: \$2.00 each, \$20.00 per dozen. (Illustration page 4.)



FERN EDWARDS



GINNY LEE

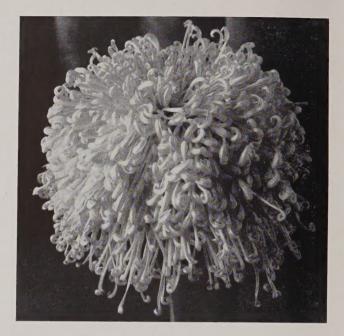
MARIBELLE VIBERT. (No. 409.) A glistening white, bold quilled petal of this flower opens at tip into wide spoon shape. Very graceful and distinctive in appearance, very captivating no matter where it is exhibited. Has very stiff stem and very broad, nice green foliage. Height, tall. Matures around Nov. 1 with us. Price: \$1.00 each, \$10.00 per dozen. (Illustration page 4.)

MARIE MILLER. (No. 116. Parent: Philip Kay.) A deep yellow Exhibition-Commercial incured, full centered flower normally blooming around Nov. 6. The stem is strong and the foliage, carried up to the neck of this magnificent flower, is very healthy and clean. Grows to $4\frac{1}{2}$ feet tall. Price: \$1.00 each. \$10.00 per dozen. (Illustration page 5.)

MARSHA. (No. 415.) A sensational new seedling which has attracted the greatest attention during our Annual Chrysanthemum Show. Imagine flowers measuring 12 inches from tip to tip, 7 to 8 blooms to a plant! Its short growing habit places this at the top Exhibition pot specimen variety. The bold quilled petals with fishhook tips are glistening white. Has ideal foliage and very strong stem. A substantial advance order indicates the popularity of this unusually beautiful novelty. Matures Nov. 1 on. Price: \$2.00 each, \$20.00 per dozen. (Illustration page 5.)

MRS. ALLAN MORPHY. (No. 132.) The shape of this flower resembles that of another spoon introduction, "Scintillation," on page 6. This variety produces wealth of luminous shell pink flowers $3\frac{1}{2}$ inches in diameter on a healthy, compact plant about 30 inches high. Matures normally around Oct. 25 on. Price: 50 cents each, \$5.00 per dozen.

MRS. HARLEY S. SILL. (No. 316. Parent: Grace Sturgis.) A very large Exhibition flower, rich wine red in color and mauve on reverse side. The foliage is exceptionally dark green and very healthy. The stem is sturdy, but has to be supported to hold up this enormous flower. This variety grows tall. Matures around Oct. 15. Price: \$1.00 each, \$10.00 per dozen. (Illustration page 5.)



LORRAINE



MARIBELLE VIBERT





MARIE MILLER

MRS. RUSSELL COMPTON. (No. 164. Parent: William H. Waite Improved X Mikado.) A luminous Ox-blood red Exhibition type flower with a buff colored reverse side. It is a reflexed type with broad petals which are of excellent substance and of lasting quality. This distinctive flower is borne on a splendid plant about 30 inches tall, with strong stem and lovely foliage. Normally matures Oct. 20 on. Price: \$1.00 each, \$10.00 per dozen. (Illustration below on right.)

MRS. STANLEY WALLACE. (No. 328. Parent: Waikiki.) A coppery orange spidery variety invaluable for Commercial cut flower growing. In concert with increasing demand for good spider type as Commercial cut flowers, our extensive hybridizing work



MRS. HARLEY S. SILL



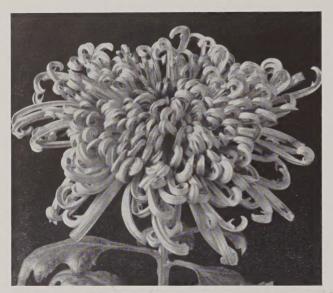
MARSHA

in this field has enabled us to produce spider variety of good substance, lovely foliage, and strong stem. Height about $4\frac{1}{2}$ feet. Matures around Oct. 25. **Price: \$1.00 each, \$10.00 per dozen.** (Illustration page 6.)

SARAH MORASCH. No. 131. Parent: Punch Bowl.) Each season we are receiving requests for a good pink in the Spidery varieties. We believe Sarah Morasch to be our answer to these requests. Its fine quilled petals are lovely rose pink throughout, retaining this lovely shade lastingly. For best results, this variety should be disbudded to a stem 4 to 5 flowers to a plant. Height, medium. Matures normally around Oct. 25 on. Price: \$1.00 each, \$10.00 per dozen. (Illustration page 6.)



MRS. RUSSELL COMPTON

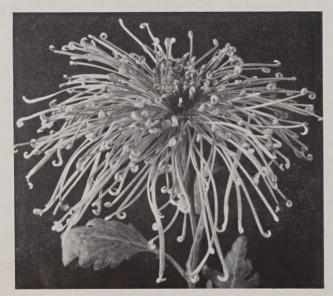


MRS. STANLEY WALLACE

SCINTILLATION. (No. 147.) A luminous orchid pink spoon type flower normally blooming around October 20. The inner rows of petals cup slightly upward at tips as in the illustration. Will produce flowers 5-6 inches in diameter when disbudded a little. Because of its good substance, this flower has unusually long lasting quality. Price: 50 cents each, \$5.00 per dozen. (Illustration page 6.)

SHOOTING STAR. (No. 134. Parent: Majestic.) A pure white Novelty flower maturing normally around early November. It has unique resemblance to a double Dahlia flower and its broad petals come to a point like a star, hence its name. This flower is best when disbudded to a stem, 6 to 8 flowers to a plant. It will make splendid specimens in pot for Exhibition purpose. Grows to about 30 inches high. Price: 50 cents each, \$5.00 per dozen.

SNOW QUEEN.) (No. 135.) A pure white spoon Chrysanthemum of "Yomei" shape flower. When pinched several times, and disbudded a little, this variety will produce attractive flowers 5 to 6 inches in diameter on a healthy, compact bush. Matures about Oct. 28 with us. **Price: 50 cents each, \$5.00 per dozen.**



SARAH MORASCH



SCINTILLATION

WANDA OLMSTEAD. (No. 221. Parent: La France X Grace Sturgis.) We believe that in Wanda Olmstead we have achieved a near perfection in formal, incurved, Exhibition type Chrysanthemum. A flower that will score 99% in size, stem, foliage, and character. Inside of the petal is Amaranth red and outside is iridescent Lilac Rose. A variety that will captivate any flower lover. Grows to about 3½ feet tall, maturing around Oct. 25 with us. Price: \$1.00 each, \$10.00 per dozen. (Illustration page 6.)

GARDEN AND GREENHOUSE CHRYSANTHEMUMS

By

Alex Laurie and D. C. Kiplinger 1947 Edition

We sell and recommend this book collaborated by two of the Nation's foremost authorities covering all phases of Chrysanthemum such as its History, Classification, Cultures, Breeding, Judging, etc.

Price: \$2.00 Postpaid.



WANDA OLMSTEAD

Standard Spidery and Threadlike Varieties*

PRICE OF ROOTED CUTTINGS (Unless Quoted Otherwise)

Εα	ch			\$.30
			Name	.85
6	of	One	Name	1.65
12	oí	One	Name	3.00

AGNES. A strikingly beautiful light orchid pink Spider variety. Medium quilled petals widening at tips, curling ribbon-like and showing to good advantage the attenuated barbs at fishhook tips. Good foliage and stems. Height medium. Matures Nov. 10 on. Price: 50 cents each, \$5.00 per dozen. (See illustration at right.)

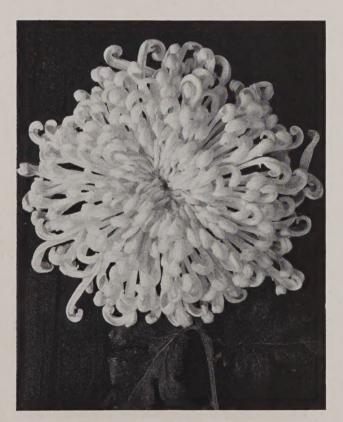
ALBERT WITT. A very clear yellow sport of "Bess Witt." Identical in all respects to its parents save color. Matures Oct. 10 on. Height, medium. **Price: 50 cents each, \$5.00 per dozen.**

ALICE TASHIMA. A very beautiful pure white Spider variety, maturing normally around Oct. 10. Good stem and foliage. Height, tall. (See illustration below.)

ARCTIC. This very full centered Spider variety is very attractive and graceful. It is pure white, normally maturing around Oct. 15. Medium height.

BERTHA OLIVER. The large quilled petals of this flower are deep orchid pink in color. The fishhook tips of each petal open widely, displaying a much deeper pink within. Height, medium. Matures around Oct. 15.

BESS WITT. A pleasing combination of apricot bronze and salmon pink. A sport of widely grown variety, "Peggy Ann Hoover." A quilled petal opening at tips in spoon shape, expanding outwardly instead of drooping. Medium height. Matures around Oct. 10.



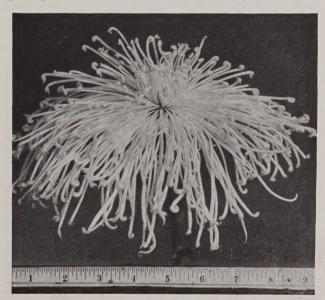
ALICE TASHIMA (White)



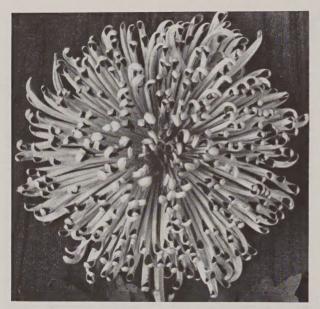
AGNES

BLANCA. A very distinctive Spidery variety in pure white. It is full centered and the quilled petals are exceptionally long and graceful. Produces very large flower when disbudded to a stem, four to five flowers to a plant. Height, tall. Matures Nov. 15. **Price: 50 cents each, \$5.00 per dozen.**

★ These varieties require less amount of fertilizers than when growing Commercial or Exhibition Chrysanthemums.



BUTTERFLY



CATHAY

BUNBU. A large quilled petal of this lovely flower with hooked tip is orchid lavender in color. Splendid for cut, as this variety has good stem and nice foliage. Medium height. Matures around Nov. 1. (See full color illustration on back cover.)

BUTTERFLY. An excellent bright yellow Spider variety. The medium size quilled petals are long and graceful. Has lovely green foliage. Height, medium. Matures around Oct. 25. (See illustration on page 7.)

CATALINA. A most beautiful shade of soft orchid pink. The slender quilled petals are hooked at tips. A very full centered flower. Very popular. Height, medium. Matures Nov. 1. Price: 50 cents each, \$5.00 per dozen. (See full color illustration on page 2)



GEORGINA HEDINGER



DAINTY WHITE

CATHAY. The quilled petal of this full centered Spidery variety is a lovely shade of old copper in color with a brilliant red spoon tip curving slightly upward. The regularly spaced petals expand gradually outward. Has lovely foliage and good stem. Height, medium. Matures around Nov. 1. **Price: 50 cents each. \$5.00 per dozen.** (Illustration above.)

CHUNGKING. The quilled petal of this distinctive flower has unusual shades of salmon bronze and smoky chocolate lavendar mixed in together. Matches perfectly when arranged in bronze colored vases. Grows to medium height. Matures Oct. 25 on. Price: 50 cents each, \$5.00 per dozen.

DAINTY WHITE. A pure white Spidery type with slender quilled petals, the hooked tips of which curl upward. Height, medium. Matures around Nov. 1. (See illustration above.)

FLORENCE MILLER. A very large light lavender Spidery variety. The bold quilled petals open into spoon shape at tips. Best when disbudded to a stem, three to four flowers to a stem. Height, medium. Matures Oct. 15.

GEORGINA HEDINGER. This very full centered Spider variety in pink ranks high among the early flowering varieties. Very graceful and distinctive. Height, medium. Matures around Oct. 1. Price: 50 cents each, \$5.00 per dozen. (See illustration at left.)



KATHERINE LOUISE



MITSUKO

GOLDILOCKS. A bright yellow Spidery variety. Has medium size quilled petals with fishhook tips curling slightly upward at tips. Very attractive. Height, medium. Matures around Nov. 10. Price: 50 cents each, \$5.00 per dozen.

KATHERINE LOUISE. A delicate orchid pink in color. Has large size quilled petals terminating in open tips which hook slightly upward, showing a darker shade of orchid within. An unusually beautiful bloom for late flowering. Height, medium. Matures around Nov. 15. (See illustration on page 8.)



MRS. JERRY CRAIG

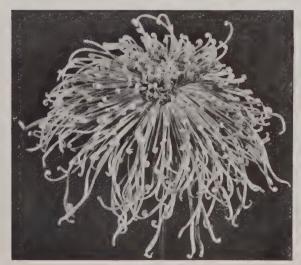


PALI

LAVENDER BEAUTY. A very large flower of light lavender color with medium size quilled petals. The open fishhook spoon tips curl slightly upward, showing the rich amaranth within. Height, short. Matures around Oct. 15.

MAJOR GREEN. One of the two distinctly chartreuse green Spidery varieties we carry. This variety, together with "nightingale," is not recommended for Pacific Southwest unless blooms are protected from fading. Medium height. Matures around Oct. 20. Price: \$1.00 each. \$10.00 per dozen.

MAMORU. Dark orange in color, shading into bronze toward center. Excellent cut flower variety, for it is of good keeping quality, with strong stem and lovely foliage. Height, medium. Matures around Oct. 30th. Price: 50 cents each, \$5.00 per dozen. (See color illustration on back cover.)



PATRICIA NELSON



PINK FANTASY

MARIA. A very satisfactory Spidery variety. The quilled petal of this graceful flower is creamy white in color, with chartreuse tips. It has nice foliage. Medium height. Matures around Oct. 15 on



PUNCH BOWL



OHKWAN

MAUVE. A wine red Spider with slender quilled petals cascading from a very full center. Height, medium. Matures around Oct. 15 on.

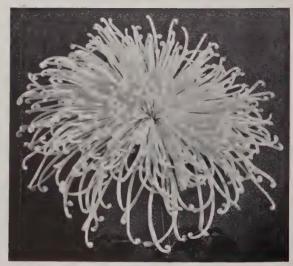
MISS GINA HARWOOD. The quilled petals of this lovely variety is rosy buff in color. A sport of well known "Rayonante." Height, tall. Matures around Oct. 15 with us.

MITSUKO. A strikingly beautiful, large flowering Spidery variety. The quilled petal is a color of French-gray tipped with lavender. Height, medium. Matures Nov. 10. (See illustration on page 9.)

MRS. GERRY CRAIG. A beautiful golden bronze color of medium quilled petals well curled at tips. A very full centered flower. Height, medium. Matures Oct. 15. (See illustration on page 9.)

NIGHTINGALE. A rare novelty Spidery type of Chrysanthemum, chartreuse green in color. For best results, this flower must be protected from strong sunshine as soon as the buds start to show color. For this reason, it is not recommended for outdoor culture in Pacific Southwest unless thus protected, but will do wonderfully well in cooler States. Height, medium. Matures around Oct. 25. Price: \$1.00 each, \$10.00 per dozen. (Turn to back cover for illustration.)

OHKWAN. A full-centered flower in yellow with slender quilled petals. The fishhook tips are well curled. Has lovely foliage. Height, medium. Matures around Nov. 5 with us. (See illustration above right.)



SAN MARINO



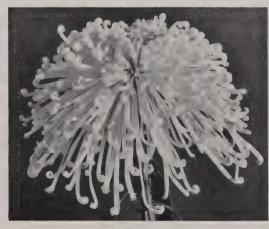
UTAH

OJAI. Large duo toned orange bronze flower. Very threadlike grilled petals cascading from a full center. Height, medium. This unusually lovely novelty flower normally matures around Nov. 1. Price: 50 cents each, \$5.00 per dozen.

ORCHID DELIGHT. A very full centered flower of unusually beautiful shade of orchid. The fine quilled petallage is tightly curled at tips. Height, medium. Matures Nov. 15 on.

PALI. A beautiful pink Novelty variety with long ribbon-like petals cascading from a full center of a darker shade. The open, hooked tips curl slightly upward. A tall grower with stiff stem and excellent foliage. Matures Nov. 1. (See illustration page 9.)

PATRICIA NELSON. A strikingly beautiful bronze in color. An immense flower composed of slender tubulated petals slightly curling at tips. Height, medium. Matures around Nov. 5. (See illustration on page 9.)



SAN GABRIEL



WAIKIKI

PAUL MILLER. A medium size quilled buff colored Spidery type with very full red center shading to a coppery tone. The tips are of conventional fishhook type, the open ends of which are bright red in color. A short grower. Matures around Oct. 20.

PEGGY ANN HOOVER. The straight quilled petals with spoon tips are lovely light pink in color. Has lovely foliage and good stem. Medium height. Matures Oct. 20.

PINK FANTASY. A beautiful pink in color. The quilled petals with fishhook tips radiate from a central disc of yellow button. Medium height, Matures Oct. 20 on. (See illustration on page 10.)

PUNCH BOWL. A rich burgundy red Spidery variety with medium size quilled petals gently falling away from a deep full center. Tips of petals are open, hooked and tightly curled. Height, medium. Matures Nov. 1 on. (See illustration on page 10.)

RAYONANTE. A long cord-like quilled petal of this lovely flower is light rose pink in color. Height, tall. Matures around Oct. 15.

SAN GABRIEL. This splendid full centered flower is deep yellow in color with medium size quilled petals, the tips of which are hooked and tightly curled. Height, medium. Matures Oct. 15. (See illustration below.)

SAN MARINO. A bright yellow flower with slender quilled petals. The petals curl slightly at tips. Height, medium. Matures Nov. 5 on. **Price: 50 cents each, \$5.00 per dozen.** (See illustration on page 10.)

SEIJIN. A very lovely shade of delicate pink. Sometimes turning completely white when grown outdoors. Large quilled tips are curled at tips. Height, medium. Matures Oct. 15 on.

SILVER DROPS. A very full-centered silvery white Spidery variety. The slender tubulated petals terminate in fishhook tips, tightly curled. Very attractive. Height, short. Matures Nov. 1.

SILVER LACE. Excellent white of medium tubulated petals. Produces very large flower, which is supported with good stem and lovely foliage. Height, medium. Matures Oct. 30 on.

UNIQUE. A bloom which is aptly named. The rich wine red petals of this unusually beautiful flower stand stiffly out from the full center. Height, tall. Matures Nov. 10 on.

UTAH. A very large, pure white Spidery variety. Has medium size quilled petals with hooked tips. This lovely flower is supported on stiff stems and attractive foliage. Height, medium. Matures Nov. 1. (See illustration on page 11.)

VIRGINIA. A clear yellow, quilled petals expanding outward from a central yellow disc. Grows very large when disbudded and is of good keeping quality. Height, medium. Matures Nov. 10.

WAIKIKI. A very full centered large Spidery type in bronze. The tips of rich golden yellow curl inward instead of cascading like conventional Spidery varieties. Has strong stems and good foliage. A tall grower. Matures Nov. 1. Price: 50 cents each. \$5.00 per dozen. (See illustration on page 11.)

WHITE FRILL. A pure white Spidery type which is very full centered. Makes very lovely sprays also. Medium height. Matures Oct. 20

WHITE RAYONANTE. A sport of "Rayonante." Identical to its parent except in color, which is white. Height, tall. Matures Oct.

WM. McCABE. A very full centered brightest yellow Spidery type composed of large quilled petals, slightly curled at tips. Height, tall. Matures Oct. 20 on.

YELLOW RAYONANTE. A clear yellow sport of the noted "Rayonante." A worthy addition to those who are growing Rayonante and its sport successfully. Height, medium. Price: 75 cents each, \$7.50 per dozen.

Odd Varieties and Interesting Forms

PRICE OF ROOTED CUTTINGS
(Unless Quoted Otherwise)

Each	<u></u> \$.30
3 0	One Name	.85
12 of	One Name	.00

BRILLIANCE. A novelty Spoon Chrysanthemum. Bright maize tubular petals opening at the spoon tips to a gleaming grenadine-red. Very unique and popular variety. Matures Nov. 1. Price: 50 cents, \$5.00 per dozen.

DESERT MAID. A very interesting flower because of the twisting nature of its petals. That is, the petals will twist around individually as the flower matures. Therefore, though its color is red with gold reverse, both of these colors appear on the outside later on. For best results, this variety should be disbudded to a stem, four or five flowers to a plant. Height, medium. Matures Nov. 1 on. **Price: 50 cents each, \$5.00 per dozen.**

DR. GAGE. A pure white decorative type flower which is full centered and very beautiful. Its short growing habit makes this nice pot specimen plant. Matures Nov. 10.

ENSENADA. An unusually beautiful novelty resembling a double dahlia flower when disbudded. In color, it is a brilliant Indian red with outer petals of yellowish shade. Its keeping quality is unsurpassed because this flower seems to attract more attention after it reaches full maturity when the color mellows gently into terracotta red. Height, medium. Matures Nov. 1 on. **Price: 35 cents each, \$3.50 per dozen.**



KEGON NO TAKI



LOUIS FRIED

ERNA. A semi-double large flower, very deep purple in color. This variety should be disbudded to about 6 blooms to a plant. Matures Oct. 30 on. **Price: 75 cents each, \$7.50 per dozen.**

FANTASIA. A white novelty of quilled petalled flower in semi-double class radiating from a central disc of yellow button. Height, medium. Matures around Nov. 1.

KEGON-NO-TAKI. A bright yellow flower of unusual formation. Lower petals reflexed, balance incurved and twisted. Height, tall. Matures Nov. 1. **Price: 50 cents each, \$5.00 per dozen.** (See illustration at left.)

KIMIE TASHIMA. Has about two layers of long quilled petals which open to spoon at tips. Color is rich golden yellow. Height, medium. Matures about Nov. 5 on.

J. C. TAGGARTS. A very beautifully formed flower of soft and deeper mixtures of bronze. The quilled petals are covered with tiny hairs like other sports of this lovely flower. Height, medium. Price: 50 cents each, \$5.00 per dozen. (See illustration on page 13.)

LAVENDER TAGGARTS. Has an outer halo of lavender gradually shading inward to a delicate orchid pink. Has tubulated petaals with fine hairline spines. Height, medium. Matures Nov. 1. Price: 50 cents each, \$5.00 per dozen. (See illustration on page 13.)



PINK EXQUISITE



YOMEI



THE TAGGARTS

LOUIS FRIED. The silvery gray quilled petals of this novelty flower open into rich amaranth red which radiate from the central disc florets of yellow button. Height, medium. Matures around Nov. 10. (See illustration on page 12.)

MAID OF ORKNEY. An ivory white decorative type novelty. Has feathery petals. Makes strikingly beautiful specimen plant for show purposes. Height, medium. Matures Nov. 1.

MIGNONETTE. A bright yellow flower with fine, wavy, threadlike petals. Has much the appearance of a thistle bloom. A distinct departure from the orthodox types of chrysanthemums. Height, tall. Matures Oct. 25.



SUNSPOT

MRS. W. W. WATERSTON. A distinct feathery type in formation of this beautiful novelty. The petals are almost white near the base, expanding into beautiful orchid pink, the tips of which are serrated. It makes lovely bush specimen. Height, medium. Matures Nov. 1.

PAULINE. This variety makes a most beautiful bush of soft yellow when topped two or more times. Has tubulated petal tips opening into spoon shape. Height, medium. Matures Nov. 1.

PINK EXQUISITE. It is quite properly named, as it is a most exquisite shade of pink. Reflexed petals which radiate from a center of a most unique swirl, as in the illustration. It is best to disbud this variety with several stems to a plant. Height, medium. Matures Nov. 1. **Price: 50 cents each, \$5.00 per dozen.** (See illustration at above left.)

PURPLE FROST. A novelty feathery type in purple tipped with silver at edges. Flower is full-centered and very lovely. Has splendid foliage and sturdy stems. Height, medium. Matures around Nov. 10 on. **Price: 50 cents each, \$5.00 per dozen.**

ROBERT BACON. Very similar to our Yomei. Has a single row of reddish bronze quilled petals radiating from a central button of gold. Has golden spoon tips, Strong stems and good foliage. Height, medium. Matures Nov. 10 on.

ROSE CECILE. A semi-double large spoon variety of deep rose with silver reverse in color. Has quilled petals slightly cupped inward. A very striking variety. Height, medium. Matures Nov. 10 on.

SUNSPOT. A strikingly beautiful novelty type flower in white. The quilled petals open in spoon shape with fishhook tips curling tightly. The petals expand outward in perfect formation from the central disc of yellow button. Height, medium. Matures Nov. 1. (See illustration at left.)

WHITE CLOUD. A snowy white bloom composed of four or more rows of narrow closely spaced white quilled petals coming to a sharp point and extending upward from a central yellow disc. Height, medium. Matures Nov. 15.

WHITE SPOON. An early flowering spoon type Chrysanthemum of special merit. The medium size flowers are very uniform and will produce beautiful well balanced sprays. Very attractive as specimen plant. Height, medium. Matures around Oct. 1.

YELLOW SPOON. A bright buttercup yellow in color. A lovely pair to White Spoon. Its habit and blooming date almost identical.

YELLOW TAGGARTS. An odd novelty flower whose quilled petals are covered with hairy spines. Height, medium. Matures around Nov. 1. (See illustration on above right.)

YOMEI. The quilled petals are golden in color and terminating in red spoon tips. Good whether grown in sprays or disbudded. Height, medium. Matures Nov. 10 on. (See illustration on above center.)

Large Flowering Commercial Varieties

PRICE OF ROOTED CUTTINGS (Unless Quoted Otherwise)

Each			5 .20
3 of		Name	.55
12 of	One	Name	2.00

BRONZE

*ALAMEDA. A very compact, large, incurved bronze flower of very solid substance. The strong, stiff stem carries nice foliage clear to the neck of this flower. Height, medium. Matures Oct. 5 on. Price: 25 cents each, \$2.50 per dozen.

APRICOT MAY WALLACE. An apricot bronze incurved flower.
Sport of May Wallace, Height, tall, Matures Nov. 15.

BRONZE FRICK. An apricot shade of bronze with lighter reverse in color of good substance, incurved flower. Height, medium. Matures Nov. 20.

HILDA BERGEN. A beautiful deep mahagany bronze incurved flower. A medium size spherical bloom that rides well on clean, stiff stem with attractive foliage. Height, medium, Matures Oct. 20.

IVANHOE. A semi-formal, decorative flower in reddish bronze. One of the recently introduced varieties. Very strong stem and nice green foliage. Height, medium. Matures Oct. 20.

PINK

EDWIN SEIDWITZ IMP. Best in the late pink incurved cut flower variety. Height, medium, Matures from Thanksaiving on.

J. W. PRINCE. An excellent pink of good size. A sport of Chieftain and is a superior flower. Height, medium. Matures Oct. 25.

MAJOR EDW. E. BOWES. Bright rosy pink. Medium size flower but a very compact one. Height, medium. Matures around Oct. 15 or earlier with us.

 $\ensuremath{\mathsf{MAY}}$ WALLACE. A lovely pink incurved flower. Height, tall. Matures Nov. 10.

MISS HELEN FRICK. A most popular variety for late cut flower inarket in orchid pink. A very fine large, incurved flower. Height, medium. Matures Nov. 20 on.

PENROD





INDIANAPOLIS WHITE

ROSE GLORY. A very attractive early flowering incurved flower in rose pink. Good stems and lovely foliage. Height, medium. Matures around Oct. 10.

ROSY MORN. An incurved, early pink of large size flower. The inside of the petals are a deep rich pink and the reverse are light lavender. A very easy grower of medium height. Matures Oct. 5.

RED

BLACK HAWK. A reflexed flower similar to "Harvard," except deeper in color and petals are broader. Height, medium. Matures around Nov. 1.

GARNET KING. A very popular large garnet red flower of reflexed type. Height, medium. Matures Nov. 5 on.

HARVARD. A brilliant dark, satiny red reflexed flower. Height, medium. Matures around Nov. 20.

MOHAWK CHIEF. Red with gold reverse. A large semi-incurved flower with good stem and wide, green foliage. Height, medium. Matures around Nov. 20.

MRS. DAVID F. ROY. This semi-incurved, deep crimson with golden bronze reverse flower is very popular in an early class red. Height, medium. Matures around Oct. 25 on. Price: 25 cents each, \$2.50 per dozen.

O. W. BOOTH. Deep maroon incurved with slight tracery of silvery reverse. Height, medium. Matures around Nov. 15. Price: 25 cents each, \$2.50 per dozen.

WHITE

ALBATROSS. A large, full, glistening white, incurved flower of good size and substance. Height, tall. Matures around Oct. 25 on.

AMBASSADOR. An extra large, full centered, incurved variety in white. Has very fine foliage. Height, medium. Matures around Oct. 10. Price: 30 cents each, \$3.00 per dozen.

CHRISTINA. A more recently introduced semi-incurved flower in pure white. This medium size flower has good stem and nice foliage. Blooms around Oct. 8 with us. Height, medium. Price: 25 cents each, \$2.50 per dozen.

INDIANA MARKET. An invaluable variety for late flowering white. The flower is very large and some petals are quilled and slightly creamy in color. Height, medium. Matures around Dec. 10 on.

INDIANAPOLIS WHITE. A commercial variety of Exhibition flower in size. It is pure white, and this lovely incurved flower is mounted on perfect stem with dark green foliage. Height, medium. Matures Oct. 20 on. (See illustration on page 14.)

MARGARET MOELLER. A very formal, tightly incurved, clear white variety that can be delayed for Christmas flowering. Has chartreuse cast when first opens. Normal blooming date is around Dec. 10.

MONUMENT: A very large globular type Commercial variety of unusual beauty. Has very stiff stem and nice clean foliage. Matures around Nov. 1 on with us. Price: 25 cents each, \$2.50 per dozen.

MRS. T. RILEY. An English, early flowering variety of special merit. Broad, pure white petals expand outward like a double Dahlia flower. Height, short. Matures around Oct. 5. Price: 25 cents each, \$2.50 per dozen.

QUAKER MAID. One of the earliest in large white normally blooming around Oct. 1. Height, medium.

SILVER WEDDING. A snowy white reflexed type flower, Height, tall. Normally maturing around Nov. 10.

SNOW WHITE. A pure snowy white large incurved variety. A perfectly globular flower mounted on strong, stiff stem with nice green foliage. Height, medium. Matures around Nov. 1.

SUNNYSLOPE WHITE. A perfectly globular large incurved type flower. Height, medium. Matures around Nov. 20 on. Price: 25 cents each. \$2.50 per dozen. (See illustration below.)

VENUS. A striking, pure white, large incurved flower. Height, medium. Matures Oct. $10 \, \text{on}$.

WHITE FRICK. A satiny white, large incurved flower for late flowering. Height, medium. Matures around Nov. 20.

YELLOW

BLAZING GOLD. A rich golden, ball shaped, incurved flower supported on rigid stem and luxuriant green foliage. Height, medium. Matures around Oct. 10.

BUTTERBALL. A clear lively yellow incurved flower of very solid substance. A good keeper, rated best Commercial Mum in early yellows. Height, medium. Matures around Oct. 10 with us.

CELEBRATION. Loosely incurved, rich yellow, large size flower. Very good foliage. Height, medium. Matures around Oct. 25.

CELESTRA. A large incurved flower of good substance, maturing around Oct. 10.

DAUNTLESS. The color is deep golden yellow, developing a perfectly globular shaped flower of good size. Has stiff stem with clean foliage. We believe it to be one of the best late yellows we have yet grown. Height, medium. Matures Dec. 10 on. **Price:** 25 cents each. \$2.50 per dozen.



SUNNYSLOPE WHITE



ORIOLE

DECEMBER QUEEN. A medium sized, reflexed, clear yellow flower for December. Height, tall. Matures Dec. 1 on.

DOLLY DIMPLE. A reflexed type flower of soft yellow. A very large flower supported on stiff stem and nice foliage. Height, tall. Matures Nov. 20 on.

FRIENDLY RIVAL. Noted for its rich golden yellow color, good size bloom and deep green foliage. Very popular among Commercial cut flower growers. Height, medium. Matures around Nov. 1 on. Price: 25 cents each. \$2.50 per dozen.

GOLD LODE. An early flowering yellow reflexed type recommended especially for pot specimens with several disbudded stems. Height, short. Matures around Oct. 5.

GOLDEN ARBINI. A very bright, deep yellow, fully doubled variety, gently reflexed in form. Height, medium. Matures Oct. 25 on.

HARVESTER. A very lovely Commercial cut flower variety in deep yellow. Has excellent foliage and strong stem. Height, medium. Matures around Nov. 1. Price: 25 cents each. \$2.50 per doz.

IMPROVED TOBINS YELLOW. A deep lemon yellow incurved Commercial cut flower normally blooming around Dec. 15. Very stiff stem and its lovely foliage is clear to the neck of this lovely bloom. Height, medium. Price: 25 cents each, \$2.50 per dozen.

ORIOLE. A large incurved flower of bright golden yellow. Flower that is outstanding no matter where it is exhibited. Has good foliage. Very popular. Height, tall. Mature Oct. 30 on. (See illustration above.)

PENROD. A very tightly incurved Commercial cut flower variety in yellow. Very solid flower of lasting quality. Height, medium. Matures around Oct. 25 on. (See illustration on page 14.)

SUNGOLD. A large deep yellow incurved flower. Very popular late flowering variety. Height, medium. Matures around Thanksgiving on.

YELLOW AMBASSADOR. A clear yellow sport of Ambassador. Noted for its size. Height, medium. Matures Oct. 15. Price: 30 cents each, \$3.00 per dozen.

YELLOW MEFO. A lemon yellow incurved variety grown profitably by commercial growers for years throughout the country. Height, medium. Matures around Nov. 20 on.

YELLOW MONUMENT. A lemon yellow sport of "Monument." Same large globular flower of good substance like its parent. Normally blooming around Nov. 1. Price: 25 cents each, \$2.50 per dozen.

Large Flowering Exhibition Varieties

PRICE OF ROOTED CUTTINGS (Unless Quoted Otherwise)

Each					 	 \$.25
3 of	One	Nan	ne		 		.70
12 of	One	Nan	ne			 	2.50

APPERT. A very large and strikingly beautiful solid bronze flower of good substance. An easy grower producing high quality Exhibition flowers. Height, medium. Matures around Nov. 1. Price: 50 cents each, \$5.00 per dozen.

ARIEL. A pure white Exhibition flower of a perfectly globular shape. Has good stem and very dark green foliage. Height, medium. Matures Nov. 1 on. Price: 50 cents each, \$5.00 per dozen. (See illustration at right.)

ARISTOCAT. The color is a good orchid-pink with deeper pink on the reverse of the petals. Incurved flower of large size, stiff stems and glossy medium sized foliage. Height, medium. Mature Nov. 15. Price: 35 cents each, \$3.50 per dozen.

ARMISTICE DAY. A reflexed type Exhibition variety. A bright crimson red in color with gold reverse. Medium height, normally blooming around Nov. 10.

BEN TASHIMA. A splendid Exhibition flower normally blooming around Nov. 10 on. The color is deep purple with silver reverse. Medium height, (See illustration below.)

BEVERLY. A very full, large Exhibition flower of buff bronze color. Has lovely, healthy foliage. Height, medium. Matures October 25.

BIRMINGHAM. Color is a dazzling bronzy crimson with a gold reverse. An outstanding Exhibition flower, as good red variety is rather scarce. Medium height. Matures around Nov. 5. Price: 50 cents each, \$5.00 per dozen.

CLARA TRUEMAN. Very large Exhibition flower in red and gold reverse type. Very showy and a tall grower. Matures around Oct. 25.

CONQUEST. Perhaps the largest incurved flower in dark bronze color. Has beautiful large foliage. A tall grower. Matures Oct. 25. Price: 35 cents each, \$3.50 per dozen.

COUNTRY MAIDEN. A very compact incurved flower of apricot bronze in color, having very wide petals forming a perfectly globular shape. This flower has very excellent foliage and strong stem. Height about 3 feet. Matures Oct. 25 on. See Country Gentleman for form.

DOROTHY DEE. A snowy white, large novelty Exhibition flower. Will develop a perfectly globular shaped flower with a layer of petals at bottom hanging gracefully as in the illustration. Has nice foliage and strong stems. Height, medium. Matures Nov. 5. **Price: 30 cents each, \$3.00 per dozen.** (See illustration at right.)



BEN TASHIMA



ARIE



DOROTHY DEE



GRACE STURGIS

DR. J. M. INGLIS. A rich wine red with silver reverse. Very large Exhibition flower. Height, tall. Mature Nov. 5 on. Price: 35 cents each. \$3.50 per dozen.

FAUST. A novelty Exhibition type Chrysanthemum of Dragon's blood red with gold reverse color. A reflexed type flower. Height, short, Matures Oct. 20. Price: 50 cents each, \$5.00 per dozen.

GOLDEN HARP. Very large, deep golden, incurved type Exhibition flower. Has lovely foliage but stem has to be supported to hold the immense flower. Height, medium. Matures Oct. 15. (See illustration on this page.)

GOLDEN POCKETT. A rich golden sport of "Louisa Pockett." A much deeper tone of yellow than "Yellow Pockett." Height, medium. Matures Nov. 1 on. Price: 75 cents each, \$7.50 per dozen.

GOVERNOR GREEN. A loosely incurved large flower of red with gold reverse flower. Has exceptionally fine foliage. Height, medium. Matures Oct. 15.

GRACE HAYNES. A semi-incurved, large Exhibition flower. In color it is silvery-mauve. Very healthy grower. Medium height. Matures around Nov. 1. Price: 50 cents each, \$5.00 per dozen.



GOLDEN HARP

GRACE STURGIS. A wine-red Exhibition flower with pinkish silver reverse. Produces lovely large flowers on stiff stems and nice green foliage. Not to be fed heavily. Height, tall. Mature Nov. 1 on. Price: 50 cents each, \$5.00 per dozen. (See illustration at left.)

GREER GARSON. A pink reflexed flower of good size. Center has an exotic swirl which is responsible for an intriguing interlacing of petals that complete the formation of this lovely bloom. Has luxuriant foliage and strong stem. Height, tall. Matures Oct. 25. (See Stromness.)

GWEN PATTON. Very lovely pink incurved flower. Large bloom and a good keeper. Height, medium. Matures Oct. 30 on. Price: 25 cents each, \$2.50 per dozen. (See illustration below.)

HARVEST MOON. A bright yellow semi-incurved Chrysanthemum of enormous size. Very strong erect stem holding the flower without support. Take second crown or terminal bud for best result. Height, medium. Matures Oct. 30 on. **Price: 50 cents each.** \$5.00 per dozen.

JULIET. A very large, incurved Exhibition flower, bronzy red in color, with soft yellow reverse. Height, medium. Matures Nov. 1. Price: 50 cents each, \$5.00 per dozen.

LA FRANCE. A compact ball-shaped flower dominated by a silvery mauve reverse. The upper surface of petals is a near purple. Stout stems and healthy broad foliage complete an ensemble that spells perfection. Height, medium. Matures Oct. 25. Price: 35 cents each. \$3.50 per dozen.

LILLIAN FOLTZ. A lovely Exhibition flower in pure yellow. This tightly incurved large size flower has few outer petals hanging down gracefully similar to our Dorothy Dee. The plant has nice foliage and strong stems. Height, medium. Matures Oct. 25 on. (See illustration on page 18.)

LOUISA POCKETT. Purest white and probably the largest in Exhibition varieties. Has very wide green foliage. Height, tall. Matures around Nov. 1. This variety is so widely known it requires no further comment. **Price: 35 cents each, \$3.50 per dozen.** (See illustration on page 18.)



GWEN PATTON





POCKETTS VARIETY

LILLIAN FOLTZ

MIKADO. A large, loosely incurved flower in cardinal red with gold reverse. Height, medium. Matures Oct. 25.

MISS FRANCIS LOWE. A very large, incurved Exhibition flower, crushed raspberry in color. This really magnificent flower is borne on stiff stem and nice foliage clear to the neck of the flower. Height, tall.

NAGIRROC. A golden bronze Exhibition flower. Very large reflexed type with very broad foliage. Height, medium. Matures Oct. 20. Price: 35 cents each, \$3.50 per dozen.

PHILIP KAY. A magnificent tight incurved globular flower of very solid substance. A true lavender in color. It has very strong stem and nice green foliage clear up to the neck of this lovely flower. Height, medium. Matures Nov. 5. Price: 75c each, \$7.50 per dozen. (See illustration at right.)

PRINCESS TERU. A very pleasing shade of bright pink. Very large, gracefully reflexed flower. Height, medium. Matures Nov. 1.

STROMNESS. A snow white sport of Greer Garson. A reflexed flower having a most intriguing central swirl. A strong stem and excellent foliage. Height, medium. Matures around Oct. 25. (See illustration on page 19.)

SUNNYSLOPE BRONZE. An excellent large compact golden bronze. It is a perfectly incurved bloom and an excellent keeper. Height, medium. Matures around Nov. 1. Price: 35 cents each, \$3.50 per dozen. (See color illustration on page 19.)







SUNNYSLOPE BRONZE

THOS. W. POCKETT IMPROVED. An enormous flower of deep pink with incurving tips and reverse of petals silvery pink. Reserve second crown or terminal bud for perfect flower and finest color. Height, tall. Matures Nov. 1. Price: 50 cents each, \$5.00 per dozen.

TURNER BRONZE. A very large loosely incurved Exhibition flower in light bronze color. Too widely grown for further comment on the Turner varieties. Height, medium. Matures Nov. 1.

TURNER PINK. (Mrs. Leslie Davis.) A pleasing pink sport of the Turners. Price: 35 cents each, \$3.50 per dozen.

WILLA TEMPLIN. A ravishing golden bronze with large tubulated petals and hooked barbed tips. Has nice foliage and stiff stems. Mature Oct. 30. Price: 35 cents each, \$3.50 per dozen. (See illustration in full color on this page.)

WILLIAM TURNER. A perfectly ball type large flower of the purest white possible. Height, medium. Matures Nov. 1.

WILLIAM WAITE IMPROVED. Color, deep warm bronze so brilliant as to seem almost shading to scarlet in some of the flowers. Height, medium. Matures around Nov. 1. Price: 35 cents each, \$3.50 per dozen.

COLOR SLIDES

With the cooperation of WEST-VIEW CO., 1523 Montana Ave., Santa Monica, California, we are able to show Color Slides of over 100 varieties of our Chrysanthemums at our Gardens for the benefit of those who wish to make selections of plants from these colorful pictures.



STROMNESS

YELLOW POCKETT. Light yellow sport of "Louisa Pockett." A favorite variety for Flower Show Exhibitors. Height, medium. Matures around Nov. 1 on. Price: 35 cents each, \$3.50 per dozen. (See illustration on page 18.)

YELLOW TURNER. A light yellow of the "Turner" variety. identical in every respect to the rest of the Turner except in color. Matures Nov. 1.

WILLA TEMPLIN



Hardy Varieties

These varieties are especially recommended for regions where early frosts prevail, as they possess hardy, early flowering qualities. Blooming dates, September 15 to October 20.

PRICE OF ROOTED CUTTINGS (Unless Quoted Otherwise)

Εα	ch			.20
3	of	One	Name	.55
6	of	One	Name	1.00
12	of	One	Name	2.00



ALLEGRO

ALABASTER. A lovely English variety in white hardy. Will develop large flowers about five inches across when disbudded. Very hardy variety maturing about Oct. 1 with us. Price: 25 cents each, \$2.50 per dozen.

ALLEGRO. A decorative type of flower that will bloom in great profusion. In color it is shrimp pink suffused with coppery salmon that holds very well. Matures Oct. 15 on. Price: 25 cents, \$2.50 per doz. (See illustration at left.)

AMELIA. The original Cushion Mum in variable shades of pink. Matures early September on. (See illustration on page 21.)

ASTRID. (Northland Daisy.) A dwarf growing soft pink daisy flower, Very effective as border planting. Matures around Oct. 11. (See illustration on page 21.)

`AVALANCHE. Ranks high as the finest of weather-resistant whites. Clean, well branching sprays carry a snowy load of large well-formed double flowers. Matures Sept. 10. Price: 25 cents each, \$2.50 per dozen.

AVIATOR. Coppery red flowers massed on vigorous, easy grown plant. Matures around Oct. 10. **Price: 25 cents each, \$2.50 per dozen.**

BETTY. Double, $2\frac{1}{2}$ -inch blooms of lovely apple blossom pink with deep rose center. Healthy upright growth with long stems. Excellent for cut flowers. Matures Oct. 10. **Price: 25 cents each.** \$2.50 per dozen.

BONFIRE. Deep bronzy red double flowers. Very hardy and will make good cut flowers. Matures Oct. 1 on.



MRS. PIERRE S. DuPONT, III

BURMA. A very popular variety in hardy type. A glistening bronze flower with undertones of copper and soft pink produced in abundance. Matures around Oct. 5. Price: 25 cents each, \$2.50 per dozen.

CHAMPION CUSHION. A Cushion type in bronze which is very free flowering. A dwarf grower, Matures late September. (See illustration on page 21.)

CHARLES NYE. This is a large, fully doubled, cluster-flowered pure golden yellow flower on long, sturdy, upright stems blooming normally around Oct. 1. Price: 25 cents each, \$2.50 per dozen.

CHIPPEWA. A very large, decorative, aster purple flower, which is very showy, making very lovely cut flowers. Matures Sept. 25 on. Price: 25 cents each, \$2.50 per dozen.

COPPELIA. An English variety of hardy type. A large decorative flower of bright Indian red carried on a strong stem. A very striking variety blooming about Oct. 15 on. Price 25 cents each, \$2.50 per dozen.

COURAGEOUS. A bold crimson decorative type holding its color very well. Very attractive as cut flowers and in general garden plantings. Matures Oct. 5 on with us. Price: 25 cents each, \$2.50 per dozen.

CYDONIA. A vivid, fiery, orange-red double flower with slight bronze overcast. Multiple sprays produce a profusion of flowers two inches across which glow like burning ember. Vigorous grower. Matures Oct. 5. Price: 25 cents each, \$2.50 per doz.

DEAN KAY. A deep pink Hardy Cushion Mum a bit larger than Amelia. A short bushy grower. Matures late September.

DEBUTANTE. (Hardy.) Large semi-double bloom. A gorgeous blending of light rose, soft peach, and lemon yellow. Blooms late September. **Price: 25 cents each, \$2.50 per dozen.**





NORTHLAND DAISY

This low growing, hardy, border Chrysanthemum comes in four varieties: Astrid, Good Morning, Igloo and Christina. See listing for description and prices.

EMBER. A very beautiful coral and orange bronze flower. Fully double, large flower. Matures Oct. 15.

EUREKA GIANT. A vivid tawny orange, semi-double, medium size flower, produced in abundance on a strong, healthy plant. Matures around Oct. 5 on.

GOBLIN. Golden bronze small pompon type flower. A very productive variety maturing around Oct. 10 with us.

GOLDEN CUSHION. A hardy golden yellow cushion variety. A rugged, stocky, well formed plant. Matures late September. (See illustration above right.)

GOOD MORNING. (Northland Daisy.) A large, daisy type, pure yelow flower. Identical to Astrid save color. Very hardy. Matures Oct. 5. Price: 25 cents each. \$2.50 per dozen. (See illustration above.)

IGLOO. (Northland Daisy.) A pure white daisy-like flower in dwarf class. Unsurpassed for lasting effect. Blooms early Oct. Price: 25 cents each, \$2.50 per dozen. (See illustration above.)

INDIAN SUMMER. A big, informal flower of orange bronze color which is excellent for cutting. Very stiff stems. Matures Oct. 15.

JEAN TREADWAY. Pink with a dark center. A decorative flower maturing Oct. 10 on.

KRISTINA. (Northland Daisy.) Extremely deep rose-pink which is almost purple and a most unusual shade in the Fall Garden. Matures Oct. 10. Price: 25 cents each, \$2.50 per dozen. (See illustration above.)

LAVENDER LADY. A very handsome outdoor Chrysanthemum of true lavender in color. Strong, free flowering, excellent variety. Matures late Sept. **Price: 25 cents each, \$2.50 per dozen.** (See picture on page 20.)



HARDY CUSHION MUMS

Another low growing, border Mum so well noted for its great profusion. Also comes in four varieties: Amelia, Champion Cushion, Golden Cushion and Queen Cushion.

MANDALAY. A brilliant orange bronze in color. The neatly formed blossoms are carried on profusely branched sprays which make ideal flowers for cutting. Matures Oct. 1. **Price: 25 cents each, \$2.50 per dozen.**

MAROON 'N' GOLD. A very large, fully double beautifully blended flower as the name suggests. Matures Sept. 20 on.

M. J. COSTELLO. This variety produces mass of double golden yellow blooms deepening to reddish yellow at the center. Matures mid-September. Price: 25 cents each, \$2.50 per dozen.

MRS. PIERRE S. DU PONT III. An indescribable blend of peach pink, rosy salmon and fawn. Fully double, of unusual size. A splendid cut flower. Matures Oct. 5. Price: 25 cents each, \$2.50 per dozen. (See color illustration on page 20.)

NEW PHILADELPHIA. A deep purplish red decorative pompon type of unusual beauty. The flowers bloom in nice clusters on α bush of dark green healthy foliage. Mature around Oct. 15. **Prcie: 25 cents each. \$2.50 per dozen.**

OLIVE LONGLAND. A large flower on splendid sprays, apricot-toned salmon pink in color. Matures Oct. 15. Price: 25 cents each, \$2.50 per dozen.

PINK RADIANCE. A luminous pink flower almost 3 inches in diameter. A lovely and free bloomer making a splendid garden flower. Matures Oct. 10. Price: 25 cents each, \$2.50 per dozen.

POMPONETTE. A bright yellow globular pompon flower that blooms in great abundance. A short grower making lovely potted plants or for border planting, Matures Oct. 1. **Price 25 cents each, \$2.50 per dozen.**

QUEEN CUSHION. A cushion Mum in pure white. Short, bushy type like other Cushion Mums. Matures Oct. 1. (See illustration above.)

RAPTURE. A glorious blend of orange and carmine. Very branching variety making unusually beautiful effects in the garden. Matures Oct. 15. **Price: 25 cents each each. \$2.50 per dozen.**

RED RIDING HOOD. A double pompon flower about $3\frac{1}{2}$ inches in diameter of iridescent bright red on a strong sturdy plant $2\frac{1}{2}$ feet high. Matures around Oct. 10. **Price: 25 cents each, \$2.50** per dozen.

RED GOLD. A striking bronzy-red medium size pompon flower that will bloom in great profusion. This lovely variety matures around mid-September with us. Price: 25 cents each, \$2.50 per doz.

REMBRANDT. Rosy mauve faintly tinted with copper, the whole suffused with ripe strawberry, is the color description of this remarkable variety. The globular shape flower is an extremely prolific bloomer. Matures early Oct.

ROSE GLOW. A raspberry rose intermediate decorative pompon type flower produced on well-branched sprays. Matures Oct. 1.

RUBY POMPON. A strikingly beautiful recent addition in ruby crimson. Hardy pom. Matures early October.



TIFFANY ROSE

SALMON FREDA. One of the loveliest salmon pink variety in our early hardies. Produces wealth of flowers which are very resistant to frost. Matures Oct. 1. Price: 25 cents each, \$2.50 per dozen.

SEPTEMBER BRONZE. A warm and golden bronze tint of Autumn time is reflected in this near perfect pom. Very robust, easy grower, rated most colorful early variety to date. Matures Oct. 10.

SEQUOIA. An exquisite rich mellow amber in color. The flower is large and of lasting quality, which blooms in great profusion on very sturdy, healthy plant. One of the most outstanding variety we have in its class. Matures Oct. 10. **Price: 25 cents each, \$2.50 per dozen.**

STALWART. Compact in growth, the medium sized double blooms of brilliant gold shaded bronze are produced very freely ground Oct. 10. **Price: 25 cents each. \$2.50 per dozen.**

SYMPHONY. A blend of mauve, coppery pink and soft lavender. Flowers are very large and fully double. Rigid stem and excellent foliage. Matures Oct. 10.

TIFFANY ROSE. Fully double, deep rose flowers of decorative type with faint cream undertones. A very productive variety good for both cut and for garden colors. Matures Oct. 10. Price: 25 cents each, \$2.50 per dozen. (See illustration at left.)

VULCAN. A brilliant crimson, single type flower. Blooms in great abundance and of good keeping quality. Matures Oct. 10.

WHITE WONDER. An exquisite white pompon type in hardy variety. It is creamy white, developing into clean white at maturity. Exceptionally free flowering, producing wealth of high quality flowers around Oct. 1. Price: 25 cents each, \$2.50 per dozen.

ZANTHA. A very lovely yellow pompon type flower. Makes wonderful cut flower bouquets. Matures around Sept. 15 with us. Price: 25 cents each. \$2.50 per dozen.

Ichimonji or Horizontal Efflorescent Varieties



GOLDEN PRIDE

These varieties have very large, broad petals resembling the single Dahlia flowers, and like most other singles, their colors are very intense and clear. Do not feed them too heavily. They may be grown either in sprays or disbudded. Grows to medium height.

Prices: 75 cents each, \$7.50 per dozen.

BUTTERCUP. White, Petals cupped slightly upward at edges. Matures Nov. 1.

CARMEN. Red inside and gold reverse. Matures Oct. 25.

GERRY. Bronze. Matures around Oct. 20.

GOLDEN PRIDE. A golden yellow. Matures Oct. 30. (See illus tration at left.)

PALOMA. A lavender. Matures around Nov. 1. (See color illustration on inside front cover.)

SENSATION. A purest white. Matures Oct. 10.

POMPON SECTION* Button Type

PRICE OF ROOTED CUTTINGS (Unless Quoted Otherwise)

	Name	 .55
	Name	 1.00
12 of One	Name	 2.00

-ADORABLE. Good late yellow maturing around Dec. 1.

AGATE. Orange-bronze with dark center. Matures Oct. 25 on.

BOBETTE. Lavender with darker center, Good producer maturing around Nov. 15.

BONNIBEL. Lovely bronze button maturing around Oct. 25.

CHO CHO. Globular shaped pink button that grows to medium height and produces heavily. Matures Oct. 15. Price: 25 cents each, \$2.50 per dozen.

CLARA JAMESON. Small bronze of good substance and brilliant colors. Matures Oct. 15.



BUTTON TYPE

CLARE. White compact baby button. Very prolific. Matures Nov. 1.

DARK PINK JEWELL. Deep pink sport of "Jewell." The flower is perfectly globular when matured, produced on stocky plant. Matures Oct. 10. Price: 25 cents each, \$2.50 per dozen.

DOROTHY NEHRLING. Deep rose pink maturing around Nov. 5.

ETHEL. Red, short bushy grower. Matures around Nov. 1.

IRENE. Very striking variety of pure white. Very attractive. Matures Oct. 15.

ISOBEL. A deep pink with tightly cupped petals. Much the same formation as Jewell. Matures Oct. 25. Price: 25 cents each. \$2.50 per dozen.

JEWELL. Large button, deep pink in color. Very free flowering and solid flower. Short and compact bush. Matures Oct. 5.

JUDITH ANDERSON. (Hardy variety.) A golden yellow of solid substance. Abundance of lovely flowers produced on short and compact bush. Matures Oct. 5.

NANCY CRAIN. A large, perfectly formed white button slightly diffused with orchid, shading inward to a pronounced brown eye. Vigorous growing habit. Matures Nov. 10.

NUGGETS. One of the most popular button yellows, rich golden in color. Has excellent foliage and stiff stems. Mature Oct. 25.

PATSY DAWD. Red button which is very attractive, Matures Nov. 1.

PINOCCHIO. An attractive pure white button type in recent introduction. Bears uniform flowers in fine sprays. Matures Oct. 25.

PIXIE. Without further comment, this is the most attractive bright yellow large button we have yet grown. Well rounded flowers grow on beautiful sprays. Mature Oct. 28.

PURPLE BUTTON. A deep purple button which will grow on a lovely bushy plant. Mature Nov. 25 on.

SILVER BELLS. A ball-like compact white button with tightly cupped petals. Mature Oct. 25 on.

WHITE JEWELL. A white sport of "Jewell" with slight tracery of pink at times. Produces lovely button flower on low growing bush, It normally matures around Oct. 5 on.

YELLOW IRENE. This lovely compact lemon yellow button is a sport of Irene. Matures Oct. 20.

 \bigstar True pompons are classified as small blossoms, diameters ranging from less than 1 inch to $3\,\%$ inches.

Intermediate Type Pompons

PRICE OF ROOTED CUTTINGS
(Unless Quoted Otherwise)

\$.20
55
1.00
2.00

BRONZE

ALGIERS. Bright apricot-bronze of medium size flowers. Produces fine sprays of beautiful flowers, Matures Oct. 25 on.

ARGO. A medium sized pompon with good decorative form and excellent substance for Thanksgiving flower. The color is a beautiful bronze-orange, shading to a rust.

BONTON. The color of this new pompon is bright bronze with a deeper bronze on the inside of the petals. Its heavy yield of good substance flowers makes this a popular cut flower item. Matures Oct. 20 on. **Price: 25 cents each, \$2.50 per dozen.**

BRONZE BULKELEY. A buff-bronze sport of "Mrs. Morgan Bulkeley." Very globular flower of solid substance produced on well branched sprays. Matures around Nov. 1. Price: 25 cents each, \$2.50 per dozen.

CALIFORNIA FIREBIRD. Reddish bronze with glints of gold. Exotic in formation and very graceful. A tall grower, Matures around Dec. 1.

JOAN WELLS. Good orange-bronze. The center is a much darker shade, which adds greatly to the attractiveness of the bloom. Matures Oct. 15.

MANCHUKO. A lovely intermediate pompon of gold and reddish-bronze combinations. Blooms prolifically. Matures Nov. 1. Price: 25 cents each, \$2.50 per dozen.

NATOMA. A very attractive decorative bronze pom for Halloween time. Very stiff stems and nice foliage.

NUBIAN. A reddish bronze round flower on good long sprays blooming late in October.

TREASURE ISLAND BRONZE. A noted variety that can be delayed for Christmas market in Southern California. A good producer.

TRIANON. A deep bronze, perfectly globular flower which blooms in great profusion. Very satisfactory and easily grown variety. Matures Oct. 25. Price: 25 cents each, \$2.50 per dozen.

WILDFIRE. Orange rust, decorative flower maturing around

PINK

 ${f ECSTACY}$. A deep rose variety produced in fine sprays. Matures Oct. 20 on.

HIGHLIGHT. A pleasing combination of light and dark pink which shades almost to pink in the center. Matures Nov. 5.

JESSIE. Deep rose pink with dark center. Excellent cut flower variety maturing almost to red in center like Highlight. Oct. 25.

LETITIA. Clear pink with dark pink eye. Similar to Pink Dot, only larger, Matures Nov. 1.

MINUET. A soft pink, well rounded pompon for Thanksgiving on. Has very stiff stem. Price: 25 cents each, \$2.50 per dozen.

MISSION. A delicate pink with dark maroon center. A distinct novelty supported with clear dark green foliage. Matures Nov. 1.

PINK DOT. Clear pink with dark pink eye. Well rounded flower. Matures Oct. 15.

TREASURE ISLAND PINK. A very productive variety in pink for December flowers. Very popular cut flower type.

RED

CAMPFIRE. Orange red in color. Closely compact blooms of solid substance. Matures Nov. 20 on.

CHRISTMAS RED IMPROVED. Bright crimson red pom which can be grown successfully for Christmas time.

DEBONAIR. Another new addition in rich crimson red decorative pompon for Christmas flowering. The growth is very vigorous and free flowering. **Price: 25 cents each, \$2.50 per dozen.**

 ${\tt NAVAHO.}$ Deep crimson shading to reddish bronze at times. Matures Nov. 1.

ROBIN HOOD. Rich deep blood red flowers about 1 inch in diameter. Ranks first in its class.

RUSTICON. An intense rust red pompon for Thanksgiving time. The flower is of a very attractive, decorative form having excellent substance and full petallage.

WHITE

LAKME. A truly outstanding new white pompon variety normally blooming around Nov. 11. A very compact globular flower with chartreuse eye, produced in splendid sprays. Price: 25 cents each, \$2.50 per dozen.

REVELATION. A high quality pom for Christmas and early January flowering. Very profitable commercial cut flower variety for its lateness.

TREASURE ISLAND WHITE. Another Treasure Island variety which fills the need for α high quality white pom during Christmas season

VESPER. A pure white intermediate pom excellent for cut flowers normally blooming around Nov. 10. Produced in lovely clusters, **Price: 25 cents each, \$2.50 per dozen.**

YELLOW

BARCAROLE. An easily grown golden yellow pom, very formal ball-shaped in appearance. High production rate and lack of sensitivity to cultural conditions are valuable assets. Matures

CANARY. A true canary yellow pom produced in lovely sprays. Matures Dec. 1.

DERIGOLD. Produces fine sprays of outstanding brilliant yellow poms with light green eye when first opens. Heavy producer of quality ball-like flowers. Matures Nov. 10.

GOLD COAST. A small deep lemon yellow pompon normally blooming around Oct. 25. Very productive variety.

GOLDEN EMBLEM. A medium sized clear yellow pompon maturing normally late November. The flowers are produced on well spaced sprays.

INDA GOLD. A perfectly globular pompon blooming around Oct. 20 with us. A splendid cut flower variety in spray Mums newly introduced. Price: 25 cents each. \$2.50 per dozen.

OMEGA. Another new top quality yellow pompon variety normally blooming around Dec. 1. The formal flower is noted for its lasting nature. Price: 25 cents each, \$2.50 per dozen.

SUNNYSIDE. A perfectly ball-shaped bright yellow mediumsized pompon which matures around Thanksgiving and later.

TREASURE ISLAND YELLOW. Very productive, noted late in yellow. It has never been known to go blind. Matures late Dec.

YELLOW DOT. An unusually beautiful yellow with dark center. Most popular in the Dot family. Matures Oct. 20 on.

Large Pompons Suitable for Disbudding

PRICE OF ROOTED CUTTINGS
(Unless Quoted Otherwise)

Each	\$.20
3 of One Name	 .55
6 of One Name	1.00
12 of One Name	 2.00

BRONZE

BRONZE ELSIE KRAMER. A beautiful buff-bronze sport of the noted late variety, "Elsie Kramer." Identical in all respects with its parent otherwise. Matures Dec. 10 on. Price: 25 cents each. \$2.50 per dozen.

BRONZE GOLDSMITH. A rich bronze sport of "Goldsmith." A decorative pom which is very beautiful either in sprays or disbudded. Matures Dec. 5 on.

BRONZE MASTERPIECE. A sport of Masterpiece. Makes perfectly rounded ball flower when disbudded. Matures Oct. 25.

CINCINNATI. This golden yellow large Pompon will produce quality flowers whether disbudded or grown into sprays. Rather a short grower. Matures Oct. 10 on. Price: 25 cents each, \$2.50 per dozen.

FIREBIRD. Reddish bronze decorative type. Matures Oct. 25.

MILO ASTEL. A decorative pompon, reddish bronze in color, with lovely glints of gold. Matures Oct. 20.

PERFECTO. A well rounded golden bronze pompon produced in well arranged sprays. Matures Nov. 5.

PINK

ANGELO. A soft pink flower shading a little lighter toward the edges of the petals. Lovely when disbudded. Matures Oct. 10.

CALIFLORAL PRIDE. A deep pink flower with tracery of silver toward the edges of petals. Matures Nov. 1.

 ${\bf DAWN.}$ Soft pink large size pompon which produces well rounded ball shape flowers. A very popular variety will produce better effect when disbudded. Matures Nov. 10 on.

DR. W. R. PETTIT. An excellent pink. A decorative type with good stem and foliage. Matures Oct. 15.

ELORA. Shell-pink with dark pink center. Very lovely when disbudded. Matures Oct. 10 on.

ELSIE KRAMER. Large pink decorative pom that may be delayed for Christmas flowering. This is the original of the many Elsie Kramer sports. Normally blooms from around Dec. 10.

FAIRMAID. An unusually beautiful clear shade of Daybreak pink. Very attractive when disbudded. Also produces lovely sprays. Matures Oct. 25.

GRACIE FIELDS. A large deep old rose decorative pom bordering on the purple side. Has long well branched sprays, Matures around Nov. 5.

MASTERPIECE. Tourmaline pink large pom which is really best when disbudded. Matures Oct. 25 on.

QUEEN OF PINKS. Best in early pink disbudded pom maturing around Oct. 15 on. Makes lovely pot specimens.

SHELL PINK ELSIE KRAMER. Another noteworthy addition to Elsie Kramer sports. As the name suggests, the color is delicate shell pink, while identical to its parent in all other aspects. Price: 25 cents each, \$2.50 per dozen.

THYRA. Deep lavender. Close, compact cupped petals with an appearance of a pompon dahlia when disbudded. A distinctive novelty. Matures Nov. 1.

RED

CRIMSON MONARCH. A very bright crimson decorative flower which grows almost as large as Standard Chrysanthemums when disbudded. Matures Dec. 1.

MRS. MARY HOOKER. Deep red, large decorative pompon. Matures around Nov. 20.

ROYAL CRIMSON. A crimson pompon of very productive type. Matures Dec. 5 on.

WHITE

ARCADIA. Good white, well rounded blooms. Very productive. Matures Oct. 25.

GRANITE STATE. The most outstanding variety for pot growing in pure white. Grows large when disbudded. Matures Oct. 15.

MATCHLESS. Very productive and responds well to nearly all types of cultural conditions. Awarded ACS 1943 Gold Medal in its class. Matures Nov. 1.

PRISCILLA. Compact rigid sprays developing a maximum clear white ball shaped flower. Has good foliage. Matures Nov. 20.

SEAFOAM. A snowy white, large pompon of beautifully rounded form. Flowers are well placed on long, rigid stems. Matures $N_{\rm OM}$, 5

SEAGULL. Pure white ball-shaped blooms of excellent substance. Matures Oct. 25.

SILVER BALL. Pure white. Best early white pompon we grow. Matures early October,

WHITE DOTY. Very large white ball shaped flower. Matures Oct. 25.

YELLOW

GOLDSMITH. A broad-petalled large decorative pompon type. Best when disbudded but will also form large size flowers even when grown in sprays. Matures around Dec. 5 on.

GOLDEN FAIRY. An excellent yellow, equally as attractive when disbudded or not. Matures Oct. 20.

YELLOW ARCADIA. Same as Arcadia in all respects excepting in color, which is deep lemon yellow. Matures Oct. 20 on.

YELLOW DOTY IMPROVED. This is a far superior bloom to the old Yellow Doty. Has good foliage and stiff stem. Matures Oct. 25.

 ${\bf YELLOW}$ ${\bf SEAGULL}.$ Yellow sport of Seagull. Matures Oct. 20 on.

*ANEMONE SECTION



YELLOW TUXEDO

PRICE OF ROOTED CUTTINGS
(Unless Quoted Otherwise)

Εασ	h		s	.20
3	of	One	Name	.55
12	of	One	Name	2 00

BRONZE

BRONZE CHARM. Chestnut bronze with high bronze cushion. The ray florets are very short. Matures Nov. 10.

BRONZE FRIEDA. The flower same as Frieda in all respects except color. Very prominent cushion center will be formed when disbudded. Matures Nov. 5.

BRONZE TUXEDO. An apricot-bronze sport of Tuxedo. Has the same excellent quality of its parent. Matures Nov. 1. Price: 25 cents each, \$2.50 per dozen. (See illustration at left.)

CAPTIVATION. A large Anemone-flowered type, mahaganyrose and cushion of reddish-bronze. Very attractive, especially when disbudded. Matures Nov. 10. Price: 25 cents, \$2.50 per doz.

ESTRELLITA. A buff bronze throughout; conspicuous for the great size of its large anemone cushion. Matures Nov. 5.

[★] Anemone varieties have large, high, neatly formed disc florets and regularly arranged ray petals.

MRS. CHARLES WYLIE. A light bronze that makes a flower five inches in diameter when disbudded. The cushion and ray petals are the same color. Has unusually high cushion center. Matures Oct. 25. Price: 25 cents each. \$2.50 per dozen.

ROLINDA. A reddish bronze flower with a low cushion. The flowers are about four inches across when disbudded. Matures $N_{\rm cur} = 20$

DINK

ADMIRATION. Lavender pink with yellow cushion. Tulip shaped. Matures Oct. 15. Price: 25 cents each. \$2.50 per dozen.

BEAUTIFUL LADY. Bright shade of lavender pink with creamy white cushion. More attractive when disbudded. Matures Nov. 20. **Price: 25 cents each, \$2.50 per dozen.**

BETTY ROSE. Bright pink ray petals and a lighter pink colored cushion. Flowers are 4-5 inches when disbudded and a little smaller when grown in sprays. Matures Oct. 25.

DORIS LOUISE. Deep rose pink sport of Frieda. Disbud this and you will find a perfect flower. Matures Nov. 5.

ENCHANTRESS. A varying shade of clear pink with double rows of ray petals surrounding a cushion of lighter colored florets. Matures Dec. 1.

FRIEDA. Ranging from α deep shell pink to α deep orchid pink in accordance with α corresponding moderation of high temperatures. Produces prominent cushion center when disbudded. Matures Nov. 5.

H. J. BALLOUGH. Orchid pink with yellow cushion. Short bushy grower. Very beautiful in sprays. Matures Nov. 10.

MRS. J. S. ROBERTS. A beautiful combination of mauve and violet in color. Disbud this variety and you will find a largest flower in Anemone type yet grown to date. Height, short. Matures Nov. 5. Price: 35 cents each, \$3.50 per dozen.

ORCHID BEAUTY. A medium size flower, orchid pink in color, with prominent yellow cushion. Matures around Nov. 10.

ROSE MADDER. Has large, high center cushion surrounded by double rows of short, pointed ray petals closely spaced. Short bushy grower. Matures Oct. 30.

TUXEDO. An exceptionally large, light pink with wide sharply pointed ray petals radiating from a tufted pin cushion of quilled florets of slightly darker shade. Disbud this for best results. Matures Nov. 1. **Price: 25 cents each, \$2.50 per dozen.** (See illustration of Yellow Tuxedo on opposite page.)

RED

CRIMSON GLOW. Crimson maroon with large crimson cushion. An unusual combination of colors, Matures Nov. 20.

MATADOR. Large, brilliant red ray petals and garnet cushion. Outstanding when disbudded and is equally as satisfactory when grown into sprays. Matures around Thanksgiving. Price: 25 cents each. \$2.50 per dozen.

THE TITAN. Scarlet crimson with bronze red cushion. Large blooms and stiff stems. Matures Nov. 5.

WHITE

BLANCHE. White ray petals with well-rounded yellow cushion. Commonly called "Fried Egg" variety. Matures Oct. 30.

C. D. WOLFE. White ray florets having white cushion with dark brown dot in the center. Matures Oct. 15.

FRANCES SHOEN PARKS. A very large anemone type flower in white. Both ray petals and cushions are of glistening white. This variety is best when disbudded to six flowers to a plant. The distributor of this splendid flower claims some will develop blooms six inches across. Matures Nov. 1. Price: 50 cents each, \$5.00 per dozen.

LITTLE AMERICA. A medium size flower of pure white throughout. Best when grown into sprays. Matures Nov. 10.

NEVADA. A pure white broad ray petal with cushion of chartreuse green. A high quality flower maturing around Thanksgiving.

SINCERITY. Short white ray petals with prominent rounded white cushion. Matures Oct. 15. Produces better quality flowers when disbudded.

SUROKU. A small anemone flowered variety of white ray petals and yellow cushion. Its dwarf growing habit makes this an excellent border or pot variety. Matures Oct. 25.

SWAN. A beautiful large white flower. An outstanding variety for late flowering. Matures Dec. 10.

WHITE NORMA. White ray petals with yellow cushion of good substance. Disbud this variety and you will find a perfect "sunny side up." Matures Nov. 1.

YELLOW

CITRUS QUEEN. A very large anemone flowering type of yellow throughout. Produces very large flower when disbudded. Matures Nov. 5.

GLEAM. A rich golden yellow variety which blooms around Dec. 10 with us. Makes wonderful spray flowers.

SUZANNE MILLER. A bronzy-yellow sport of Norma with yellow cushion center. Matures Nov. 10.

YELLOW ESTRELLITA. A bright yellow sport of Estrellita. Produces uniform high quality flowers when disbudded, maturing around Nov. 5.

YELLOW SINCERITY. A clear yellow sport of Sincerity. A very popular variety because of its unique large cushion center. Same in all respects to its parent except color. Matures Oct. 20.

YELLOW TUXEDO. A lovely yellow sport of "Bronze Tuxedo." It is identical in all respects to its parent excepting its color and the formation of the petals. The ray petals are quilled while its parent has orthodox flat shape. The central disc florets are serrated into star-like at edges. Matures around Nov. 1. Price: 50 cents each. \$5.00 per dozen. (See illustration on page 25.)

Single Varieties — Daisy Type

PRICE OF ROOTED CUTTINGS (Unless Quoted Otherwise)

Εα	ch		.20
3	of One	Name	.55
6	of One	Name	1.00
12	of One	Name	2.00

BRONZE

IDA SKIFF. An amber bronze flower of good size. Matures Oct. 25.

JANE. Light buff bronze of good substance. It has good stems and wonderful sprays are produced around Thanksqiving.

MAHOGANY VIKING. A rich mahogany bronze sport of the older variety, "Viking." Has vigorous growing habit producing beautiful sprays around Thanksgiving. Price: 25 cents each, \$2.50 per dozen.

MELBA. An orange bronze flower in color. A semi-double decorative type of almost feathery shaped petals. Matures Nov. 5.

SUNBURST. Golden bronze spray of good size and shape ϵ^{α} very stiff stems. Matures Nov. 25.

SYLVANNA. A very high quality brilliant orange bronze daisy variety normally blooming around Nov. 10. Noted for its lasting shade after maturity. Price: 25 cents each, \$2.50 per dozen.

PINK

AURORA. A very late single type in pink. This variety produces fine sprays of lavender pink flowers on stiff stems which can be delayed for Christmas. Price: 25 cents each, \$2.50 per doz.

DEBUTANTE. A very large, deep pink, semi-double flower of unusual beauty. One of the best in late flowering varieties. Matures around Dec. 15 on.

CCTOBER PINK. Rose pink flowers produced in beautiful sprays. A good cut flower variety. Matures around Oct. 25.

VALENCIA. Most charming shade of orchid pink flower. A strikingly beautiful flower which blooms around Nov. 20.

RED

BITTERSWEET. A beautiful medium-sized bittersweet red daisy having three or four rows of stiff, broad, flat petals. Has good keeping qualities. Matures Nov. 1.

CALIFORNIA RED DAISY. An intermediate daisy type flower with good stem and foliage of brilliant red in color. Matures Oct. 20.

CRIMSON CARNELIA. The color of this wonderful sport of "Carnelia" is an intense crimson which holds astonishingly well. The broad petals are pointed at tips. Flower is of good substance, carried on very stiff stems with dark green foliage. Matures Nov. 1. Price: 35 cents each, \$3.50 per dozen.

EUROPA. The color of this beautiful daisy type flower is Cardinal red. Matures Nov. 15.



SINGLE OR DAISY TYPE

MASON'S RED. A red colored sport of "Mason's Bronze." Very beautiful bronzy red semi-doubled daisy type flower of broad petallage. Matures Nov. 5. Price: 25 cents each, \$2.50 per dozen.

MINNESOTA. A brilliant red daisy type flower maturing Nov.

1. Has very clean foliage and produces nice sprays for cut flowers.

RADIANT. A bright red. A true daisy type about three inches in diameter. Beautiful even faded to an orange bronze. Matures Nov. 5.

 ${f TAGOYA}$. An intense goya red. A beautiful semi-double flower which matures around Nov. 1.

WHITE:

CALIFORNIA NAGANO DAISY. A broad petalled large daisy type of commercial cut flower variety. Has good stem, good foliage and substance. Matures Nov. 1.

JEAN. A pure white large daisy type that can be disbudded to produce larger size flowers. Matures Nov. 1.

MABEL SEYMOUR. Another large single type successfully grown for years. Matures Oct. 20 on.

YELLOW

ALICE STRIBLING. A large type semi-double daisy flower in clear yellow. A tall grower. Matures Nov. 10 on.

CALIFORNIA YELLOW DAISY. Good clear yellow intermediate daisy type, grown extensively for commercial cut flowers. Matures Oct. 15.

GRETCHEN PIPER. Brilliant yellow with double rows of ray petals. Blooms are four inches in diameter when disbudded, equally as attractive when grown in sprays. Matures Oct. 15 on.

 ${f LORD}$ PROVOST KELLY. A large shaggy semi-double daisy flower. Matures Oct. 10.

SUNKIST. A very deep golden yellow daisy type flower in new introduction. This variety will blossom for Christmas even under normal condition. Price: 25 cents each, \$2.50 per dozen.

Cascade Introduction for 1948

With an increasing popularity of larger size flowers in the branch of Cascade Chrysanthemums, we are introducing the following quartet as outstanding new varieties judging from the greatest amount of advance orders received during our Annual Chrysanthemum Show.

Prices: 50 cents each, \$5.00 per dozen.

BRIDAL VEIL (451). Beautiful as the "Bridal Veil Waterfall" at Yosemite National Park. One of our specimens grew to about 7 feet long covered with broad petalled pure white daisy type flowers 3 inches in diameter. A very attractive variety. Matures Oct. 15.

CHERRY ROSE (459). A very attractive rose pink variety. This variety is very free branching, requiring least amount of pinching while growing. Has remarkable lasting quality. A very popular variety. Matures Oct. 10.

NIAGARA FALL (452). The wide and long growing characteristics of this variety brings to mind the great expanse of the Niagara Falls. The color is creamy white and the wide petals radiate around a small yellow button.

RAINBOW FALLS (461). This exquisite Cascade variety reminds one of sepia skinned native diving with the waters of the famed "Rainbow Falls" into the spacious lake below near Hilo, Hawaii. The flower is light shade of bronze, well over 3 inches in diameter. A very distinctive variety. Matures around Oct. 15.

Cascade Standard Varieties

Easily trained into the waterfall effect as shown in the illustration opposite if simple growing suggestions appearing on opposite page are followed.

PRICE OF ROOTED CUTTINGS (Unless Quoted Otherwise)

		•	
Each			.20
3 01	One	Name	.55
6 of	One	Name	1.00
12 of	One	Name	2.00

ANNA. Pure white daisy type flowers with a golden yellow center. Blooms are about two inches in diameter. Grows like Jane Harte in the illustration. Matures Nov. 1 on.

FIREFALL. Garnet red daisy type flowers. Blooms 2 inches in diameter. A free bloomer making strikingly beautiful cascading effect. Matures Oct. 30.

HALLOWEEN. An anemone flowered type. Bronze ray petals and deeper bronze cushion center. Very free flowering. Matures Oct. 30.

JANE HARTE. Yellow sport of Anna. Same in all respects to Anna except color. Probably the two most widely grown Cascading varieties. (See illustration on this page.)

LAVENDER MIST. Good lavender anemone type flowers. Has well rounded cushion with double rows of ray petals. A splendid grower. Matures Nov. 1.

PINKIE. A pink daisy type flower about 2 inches across. Very free branching and a splendid grower. Matures Nov. 10.

PURPLE QUEEN. A deep purple with purple cushion anemone type flowers. A very attractive, prolific flowering variety. Matures around Oct. 30. **Price: 25 cents each, \$2.50 per dozen.**



JANE HARTE

ROYALTY. A purple anemone type flower with prominent cushion. Very free flowering and easily trained variety. A vigorous grower. Matures around Oct. 30.

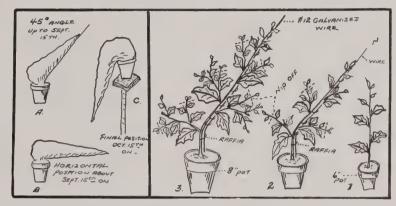
THE REAL MACKAY. A pink daisy type in an Enchantress shade of pink. An easy grower producing very handsome cascade. Matures around Nov. 1.

Suggestions for Culture of Cascades

The Cascade varieties are all of exceptional beauty and exquisite daintiness. While chosen primarily for the ease with which they may be trained to hang or "cascade" downward, there are numerous ways in which they may be made to yield equally gratifying results with a minimum expenditure of time and effort.

Planted in the garden and stopped a number of times in the usual manner, these little-heralded horticultural phenomena will develop a rugged bushiness of free flowering growth that for sheer beauty may, perchance, outrival the much vaunted glory of the larger and more pretentious of their brethren.

Grown in pots and without special training, they may be taken care of in the open until such time as it is desirable to transfer them indoors, where their presence may lend a bit of sunshine to what otherwise might be a colorless interior. Let the fall season of dark shadows and crisp-



ness of air be brightened and warmed by the comforting cheer irradiating from one or more

well-groomed plants of this type strategically placed on window ledge, bench or table.







Tying and Pinching (see drawings and photos)

TYING AND PINCHING (See drawings and photos above). When the plant grows to about 12 inches tall (drawing No. 1) it is bent from about the middle and the end tied to a fairly long No. 12 size galvanized wire which is bent at an angle of 45 degrees (as in Fig. 2). The supporting wire should point to north and the leader must be tied to it with raffia (Figs. 2 and 3) at least every seven days. All the laterals and the sublaterals should be pinched at every second or third joints as in Fig. 2, and this operation should be repeated continuously as they grow until around September 15th. As the plant increases in width an additional support is necessary to prevent toppling over on one side as in Fig. 4. The main leader is lowered gradually so that it will be in the horizontal position around September 15 as in Fig. B. When the buds begin to form the main stem starts the gradual vertical bending from its horizontal level with the surface of the plant now facing south as in Picture 5. When the buds show color, the pot is placed on high position so that the sprays will not touch the ground and bent to the final vertical position (as in Fig. C. Also see cut for Jane Harte).

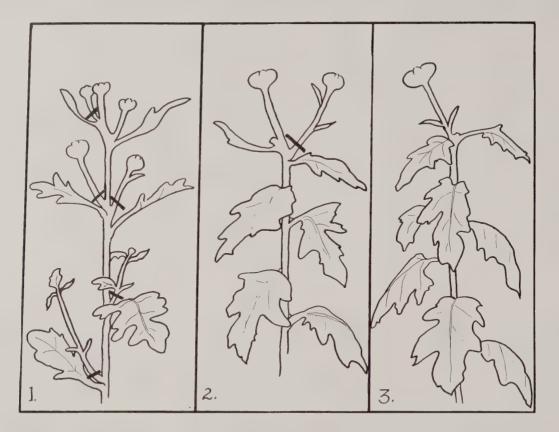
PREPARATION OF SOIL. Prepare the compost by mixing well three-fifths by volume of medium heavy loam and the balance two-fifths of

leaf mold and well decayed cattle manure (proportion of two-thirds leaf mold and one-third manure). In addition to this α 5-inch potful of bone-meal may be added to every three bushels of this soil. This compost may be prepared in large quantity and can be stored in shelter for later use.

FERTILIZER. Twice a month applications of commercial fertilizers (Gavioto, vigoro, etc.) should be made during the growing months starting from early June up to the formation of their buds. The amount of fertilizer to be used depends largely upon the size of the plant. It is cautioned not to over-feed the plant, always remembering that very light applications frequently made are far better than over-dosing the plant at any single application.

RE-POTTING. The plants should be shifted into 6-inch pots when bought from us in little pots. Further, two to three shiftings into larger pots are required during the season, and these shifts should be made before the plants form their first root network on the inside of the pot. The final potting may be made about the middle of August and the sizes of pots used depends on the size and variety.

Cultural Suggestions — Commercial & Exhibition Types



SOIL PREPARATION. Prepare the beds early by spading in well decayed cattle manure or bone meal, working in thoroughly to a depth of 12 to 15 inches. Use peat if the soil is too sandy or too heavy.

FERTILIZING. Few applications of commercial fertilizers such as "Gaviota," "Vigoro" or other complete fertilizers should be made during the summer months. The feeding should be avoided during the periods of extreme heat or when the soil is too dry. Water the soil before applying if it is necessary. It should be stopped when the buds are large enough to make the final selection (Fig. 2).

STOPPING. When the plant is established in your garden and when it has developed 2 or 3 pairs of matured leaves, the center or the main growth is nipped off. Then the plant should be restricted to two or three shoots in order to obtain larger blooms. For the late blooming variety, the main growths of these new shoots may be nipped off again around July 15th in order to regulate the height, allowing only the original number of new shoots to rise per stem.

For the large anemones and pompons, allow 6 to 8 growths to a plant. Other cultures for these being similar with those of the larger flowering varieties,

DISBUDDING (see drawing above). Immediately after the new shocts of your selection begin to send out side laterals, they should be removed very close at the base (see lowest lateral of Figure 1) at regular intervals about once a week. The basal shoots should be removed also as they appear. This procedure should be adhered to very religiously in order to obtain successful results.

The first bud produced by the plant is called the "Crown" bud and is distinguished by being surrounded by leaves. The "terminal" bud appears later in clusters surrounded with several flower buds.

The procedure of "taken buds" depends very largely on the variety and no fast rules can be given, but we recommend reserving terminal buds for the majority of the early flowering commercial and exhibition types in Southern California. The safest rule, we find, is not to save buds formed before August 20th in our district. The retention of too early crown buds often results with large percentage of crippled flowers, especially when large amount of nitrogen fertilizer remains in the soil unconsumed by the plant. Again, the hottest period of the year usually comes during the month of September and early October, the hazards of burning of petals and fading of colors are too frequent when early crown is retained in this district.

The final selection of bud should not be made too hastily nor when buds are very small (see Fig. 1). It is also advisable to allow on alternate bud (see Fig. 2) to remain until one is certain of all defects when final selection is being made (Fig. 3).

PESTS. Common pests and diseases are thrips, aphids, leaf-tyers, cut worms, mildew, etc. Plants should be examined frequently and sprayed with proper insecticides as recommended by dealers as soon as they are detected. After September 1st we recommend spraying the plants twice α month until buds begin to show color.

STAKING. Every individual stem should be supported with stake or by other means to hold the blooms upright.

Culture for Bush or Garden Varieties

Under these types are pompons and buttons, anemones, singles and hardy Koreans. These varieties are most effective in the gardens when grown low with as much growth as possible. This

is obtained by pinching off the center of all the laterals two or three times up to the 1st or 10th of August. This method will prevent the plants from toppling too freely with minimum support.

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Mum and Carnation Show

We hold a Chrysanthemum Show at our Gardens every fall, which runs for over 60 days during the months of October, November and part of December. You are always welcome. Our gardens will be open to the public through the Spring this year for the Carnation displays. Over 1,000 varieties of Chrysanthemums and 100 choicest varieties of Carnations will await you at SUNNYSLOPE 'MUM GARDENS during season.

How to Reach Sunnyslope 'Mum Gardens

From Long Beach and South. Take Rosemead Blvd. (Highway 19) to Huntington Drive. Turn left on Huntington Drive to our Nursery. From Hollywood and North. Take Colorado Blvd. through Glendale, Eagle Rock and Pasadena to San Gabriel Blvd. Turn South on San Gabriel Blvd. to Huntington Drive. Our Nursery is near the Southeast corner of the intersection.

From Riverside and Pomona Districts. Take Foothill Blvd. (Highway 66) to Huntington Drive at Arcadia. Follow West on Huntington Drive to our Nursery.



Giant Flower Carnations Field-Grown . . . Hardy Rugged Plants

Cultural Directions for Carnations Easy to Grow if These Simple Rules are Followed

Preparation of Soil

Though Carnations will tolerate a wide range of soil structure and acidity, the average home gardener will find a medium texture loam in a raised or banked bed as most satisfactory. The reason for the raised bed is to insure good drainage at all times because Carnations dislike soggy condition. A liberal amount of bone meal and well rotted steer manure is spaded into the soil before plants are set out. To counteract extreme acidity,

which is unfavorable for healthy growth in Carnations, a light sprinkling of agricultural lime or wood ash would be beneficial.

Treatment of Purchased Plants

In order to reduce to a minimum, if not to eliminate entirely, any loss of plants sustained by our customers after shipment is received, our Garden will ship pre-hardened established plants in newly processed "Vita-bands." These plants are first rooted in propagating sand, then transplanted into individual plant bands. The plants are then kept for a minimum period of three weeks in open air, allowing them to be hardened and established sufficiently in bands to stand any type of long distance shipment.

When plants are received, the bands are removed and set out with the soil around the roots intact. They should be watered thoroughly after planting, but no further watering is required until the surface shows signs of getting dry.

Stopping and Disbudding

Carnations like full sunlight and the young plants should be spaced sufficiently apart so that they will have ample air circulation between the plants after they have formed into bushes.

They are first stopped when the plants are 3 or 4 inches high. The object of this is to encourage the young plant to build up a bushy plant which in turn will produce more flowers. The best method is to pull the center out; do not break it off. When the stem is broken off, only two or three new growths will appear but when pulled off, several stems will rise from this first operation. The center of these new growths are further topped occasionally until far into July, when winter flowers are preferred. Then the plants are allowed to form their flower stems. When the buds develop sufficiently large, all side buds are removed, thus leaving a single bud to a stem.

Feeding and Watering

Very wet or very dry soil conditions are both detrimental to support a vigorous, healthy growth of carnations. Although in winter they will stand being kept fairly dry much better than on the wet side.

Since the carnation is almost an ever-blooming flower, feeding should be made almost the year around after the final topping in July. Nitrogen content stimulates a rapid leaf and stem growth; phosphoric acid and potash build up steady, firm growth of plants

with large flowers, good substance, and good color. For these reasons, complete fertilizers which are on the market today, such as "Gaviota," "Gro-rite," "Vigoro," etc., are recommended in cooler months. These fertilizers may be applied dry and watered into the soil. When the days become longer and hot days approach, a mulching of cow manure will largely assist in retaining the moisture within the soil. The feeding roots of carnations are very close to the surface and should not be cultivated very near the plant, and weeds appearing near the plant should be pulled out rather than hoed out.

Diseases and Insect Pests

Carnations, like other cultivated plants, are susceptible to fungus diseases and insect pests, but fortunately they are all easily controllable. Fungus disease or disease caused by other organisms such as blight, spot, rust and wilt can be controlled and prevented with the use of either "Bordeaux Mixture" or "Fermate" in solution form. A spreader is used to insure complete coverage and adherence of fungicide to the foliage.

The worst insect pests are aphids, thrips, red spiders, and other pests such as leaf rollers, etc. To date, an "Ortho" product called "Vapotone" is conceded to be the most effective spray for control of these pests. A thorough spraying with this product mixed with soluble 35% or 50% DDT spray sometimes will control these pests effectively for a period of a month even in a commercially grown field of Carnations. Two precautions must be exercised when handling "Vapotone": (A) do not touch the solution either in concentrated or diluted form; (B) always walk away from the spray. An overhead watering or occasional bathing of plants with strong pressure hose on clear warm days will help remove the red spiders and aphids when plants are young.

Giant Ever Blooming Carnations

Established Plants in "Vita-Bands"

LIGHT, MEDIUM AND SALMON PINK VARIETIES

CHEERIO. A new Carnation of light pink variety noted for its abundant productivity. The flower is large and the color is lasting. Price: 50 cents each, \$5.00 per dozen.

IDA. A light salmon sport of "Eleanor." The flowers are very large and fully centered with petals slightly fringed. A very attractive flower on lovely long stem with firm calyx which seldom splits. Price: 50 cents each, \$5.00 per dozen.

PINK PATRICIAN. A medium pink sport of "Patrician." Has pink splashes on pure white ground retaining all superior characteristics of its parent. **Price: 50 cents each, \$5.00 per dozen.**

ROSE CARESS. A very satisfactory variety of medium pink. Its firm calyx, large flower, strong stem, vigorous growing habit have never been challenged. Price: 35 cents each, \$3.50 per doz.

VIRGINIA. The most widely grown light pink variety by Commercial growers throughout the country. A very fragrant flower and absolutely non-splitting with us. Price: 35 cents each, \$3.50 per dozen.

DARK AND ROSE PINK VARIETIES

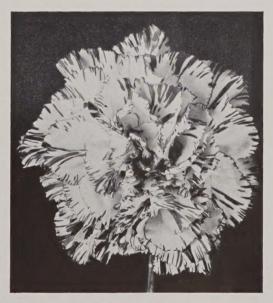
DERIGO. A very handsome deep rose pink variety of good size. A strong grower and practically disease resistant. The foliage is dark green, strong stem, with calyx which seldom splits. **Price: 35 cents each, \$3.50 per dozen.**

JOHN BRIRY. Deep pink Carnation of exceptional quality. The flowers are very large and full centered, with fringed petals, firm calyces, and very long, strong stems. A very strong grower. See illustration. **Price: 35 cents each, \$3.50 per dozen.**

ROSE QUEEN. A very large, full centered, non-splitting calyx flower in Rose Pink variety. A vigorous grower producing top quality flowers throughout the year. Price: 25 cents each. \$2.50 per dozen.

SILVERLYN. A variety famous for its high producing quality. The color is deep pink with white edgings during cooler months. A very profitable cut flower variety. Price: 50 cents each, \$5.00 per dozen.

THELMA. The color of this new variety is lovely salmon rose. A very prolific producer of medium size, strong calyx flowers. Price: 50 cents each, \$5.00 per dozen.



CONNECTICUT

RED, CRIMSON AND PURPLE VARIETIES

BARBARA FARR. A scarlet sport of "Spectrum Supreme." The flower is fully double and slightly fringed. Calyx considerably stronger than its parent plant. Has very healthy growing habit. Price: 35 cents each, \$3.50 per dozen.

BEURLEIN'S CRIMSON. An outstanding crimson variety. The color is deep crimson, of medium size flower; firm calyx flower borne on strong, stiff, healthy stem. A most widely grown Commercial crimson variety. Price: 35 cents each, \$3.50 per dozen.

C. W. WELD. It is generally believed that this is the best crimson variety grown today. The flowers are large, full-centered, and of good substance. Some splitting occurs, although not to a serious extent. **Price: 35 cents each, \$3.50 per dozen.**

RED SETH PARKER. A terra-cotta red sport of the famous patented variety, "Seth Parker." Like its parent, the flower is full-centered, very large, strong calyx, borne on stiff long stem. Price: 50 cents each. \$5.00 per dozen.

POTENTATE. A medium size flower, purple in color. The flower is of good substance with firm calyx and long stem. A very satisfactory outdoor type. Price: 50 cents each, \$5.00 per dozen.

VICTORY RED. A bright scarlet sport of the patented "King Cardinal." This fully double flower has firm calyx and exceptionally strong stem. The foliage blade is very broad and a very healthy growing plant. Very outstanding. See illustration. Price: 50 cents each, \$5.00 per dozen.

No. 16 RED. A very large flower in bright scarlet reds. Very erect and healthy grower. Its stem is medium length. Because of its giant size flower, some splitting occurs, but not to any serious extent. Price: 50 cents each, \$5.00 per dozen.

WHITE VARIETIES

ARUNDEL. One of the best white varieties recently introduced. Very large, double flower which is superbly fragrant. Has strong, long stem produced on very healthy bushy plant. Price: 50 cents each. \$5.00 per dozen.

COLONEL BLIMP. A new seedling in white introduced by Beurlein & Sons which is similar in form to Olivette. A very heavy producer of medium size flowers. Price: 50 cents each, \$5.00 per dozen.

NORTHLAND. This variety is regarded by many as the leader of the White varieties. The flower is very large, fully double, and nicely fragrant. The quality is excellent and the plants are very large, bushy and clean. Price: 50 cents each, \$5.00 per dozen.

OLIVETTE. A full-centered, symmetrical shaped flower with nice spicy fragrance. A heavy producer of exceptionally beautiful flowers on a healthy, bushy plant. The flower is well fringed and is a very good keeper. **Price: 35 cents each, \$3.50 per dozen.**

STARDUST. A very outstanding variety in White. The petals are very broad and the flower as a whole resembles that of a Gardenia flower. Price: 50 cents each, \$5.00 per dozen.

VARIEGATED AND NOVELTY

AVIATOR. This is a most unique Novelty variety we have yet grown. The color of this variety is variable. Some flowers are dark crimson while others may be either white or pink ground with crimson edgings and pencilings. Still others may be blocks of crimson and remainder of another tone. We cannot guarantee a specific color, but they will all be beautiful. Has very healthy growing habit. **Price: 75 cents each, \$7.50 per dozen.**

BARBARA BRIGHAM. A sport of Golden Wonder and is orange with pink pencilings. It is a very attractive novelty. The flowers are very large and full. A robust variety for outdoor culture. Price: 50 cents each, \$5.00 per dozen.

CIRRUS CLOUD. A very distinctive Novelty of pink ground with markings of irregular size pencilings and spotted freckles. Has firm calyx and strong stem. Price: 50 cents each, \$5.00 per dozen.

COLORADO. Yellow ground with purple pencilings and same markings around the edges. Has firm calyx and the plant develops into a nice bush. See illustration. **Price:** 50 cents each, \$5.00 per dozen.

CONNECTICUT. This captivating Novelty variety is pure white ground with purple pencilings and markings completely around the edges. This variety forms a very large bush supporting this magnificent flower with strong stem. Price: 50 cents each. \$5.00 per doz.

DAIRY MAID IMPROVED. A pure white ground flower which is heavily striped with deep pink pencilings. Flowers are large and richly fragrant. Fine, strong, healthy grower and a splendid keeper. Price: 50 cents each, \$5.00 per dozen.

DANCING GIRL. The color is orange yellow ground with markings and splashes of red as in the illustration. The petals are serrated at edges and the flower is of good substance. The stem is strong and calyx is non-splitting. Has very vigorous bushy growing habit. **Price: 50 cents each, \$5.00 per dozen.**

GEORGINA. A large flower, of white ground with red pencil stripes. Very strong grower producing sturdy stemmed flowers of lasting quality. The calyces of this variety do not split. Price: 35 cents each, \$3.50 per dozen.

GOLDEN WONDER. A deep yellow ground with faint pencil stripes of pink. A very large flower borne on an excellent growing healthy bush. Price: 35 cents each, \$3.50 per dozen.

LOCHINVAR. A distinct Novelty flower. In color, it is rich maroon fringed with orchid edges. A spherical flower composed of very broad petals. Though this variety is not a bushy type, it has more than an average production. The calyces seldom split. Price: 50 cents each. \$5.00 per dozen.

LONDON FOG. A medium size novelty flower, smoky lavender in color. Red splashes appear during summer time. Has robust growing habit, producing bountiful, beautiful flowers. Price: 35 cents each, \$3.50 per dozen.

LOUISIANA. A full centered flower of light orange yellow ground with broad pencilings of coral pink. A strong growing bushy plant producing large flowers with strong calyces in abundance. Price: 50 cents each, \$5.00 per dozen.

LULU. An attractive variety in orchid lavender. Has good stem, strong calyx, and large flower with serrated petals. See illustration on color plates. **Price: 50 cents each, \$5.00 per dozen.**

MARY STUART. A beautiful novelty that is distinctive and captivating to everybody. A full centered large flower, rich wine red with orchid edges. Price: \$1.00 each, \$10.00 per dozen.

MILLERS YELLOW. A clear yellow novelty flower which is very full centered. Its growth is clean and vigorous, developing rapidly into large, bushy plants producing stout sturdy stems and an abundance of high quality flowers with sturdy calyces. Price: 50 cents each, \$5.00 per dozen.

NAVAHO. An orange ground flower with red pencilings. A very full flower with firm calyx is borne on stiff stem and bushy plant. A very satisfactory variety for outdoor growing. Price: 50 cents each, \$5.00 per dozen.

NEW YORK. A peach color ground overlaid with coral pink splashes, freckles, and pencilings. A very unique variety, full centered and firm calyces produced on well formed bush. **Price:** 50 cents each, \$5.00 per dozen.

PELARGONIUM. A wonderful Exhibition flower. The color is rich crimson maroon blocked or overlaid on white ground. A perfect replica of the "Martha Washington" Geranium flower, hence its name. Habit, growth, stem and calyx are good, with wonderful fragrance. See illustration in color plate. **Price: 50 cents each, \$5.00 per dozen.**

SCARLET KING. A novelty sport of Pelargonium. It retains all good characteristics of the parent plant. The color is clear carmine and white markings at edges. The color is not really scarlet, as the name is apt to suggest. Price: 50 cents each, \$5.00 per dozen.

UNIQUE. Truly a unique flower. The color is crushed raspberry with slight crimson markings. The flower is medium size with firm calyx supported on stiff stem. Price: 50 cents each, \$5.00 per dozen.

In the foregoing, we have listed only the varieties which are outstanding and representative in their respective classes. Words are inadequate to describe the bi-colored and tri-colored variegations of the Novelty flowers. We have scores of other varieties in our stock. All our Carnations are displayed at our Gardens from October to June, to which the public is cordially invited.



Top Three (from Left to Right): COLORADO. Yellow variegated. JOHN BRIRY. Dark pink. GEORGINA. White variegated. Center Three (from Left to Right):
VICTORY RED. Scarlet.
PELARGONIUM. Maroon with white edges.
LULU. Orchid.

Bottom (Center):

DANCING GIRL. Gold and red variegated.

COLLECTION OF SEVEN

SPECIAL \$2.75

(Reg. Catalog Price, \$3.10)

(If any variety is out of stock when order is received, we reserve the right to substitute with similar or superior quality variety to fill this collection offer.)



CHRYSANTHE MUM PLANTS APRIL to JULY

NIGHTINGALE. A rare novelty in Spidery type Chrysanthemum whose color is Chartreuse green. This flower must be protected from strong sunshine as soon as the bud begins to show color. For this reason, it is not recommended for out-of-door culture in warm Southern States unless thus protected. But it will do wonderfully well in cooler regions of the country. Height, medium. Matures around Oct. 25th. Price: \$1.00 each; \$10.00 per dozen.

Sunnyslope MUM Gardens . . . 3018 Huntington Dr., San Gabriel, Calif.



MAMORU. Dark orange shading into bronze toward center. Excellent cut flower, for it is of good keeping quality gifted with strong stem and abundant foliage. Medium height. Matures Oct. 30th. Price: 50 cents each :\$5.00 per doz.



BUNBU. Large tubular orchid-lavender petals with hooked tip. Good cut flower variety having nice stems and dark green foliage. Medium height, maturing about November 1. **Price: 30 cents each: \$3.00 per dozen.**